DEPARTMENT OF COMMERCE BUREAU OF NAVIGATION RADIO SERVICE

AMATEUR RADIO STATIONS OF THE UNITED STATES

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Copies of other publications of the Radio Service, Department of Commerce, may also be procured from the Superintendent of Documents, as follows: Radio Communication Laws and Regulations, 15 cents each; Commercial and Government Radio Stations of the United States, 15 cents; Radio Service Bulletin (issued monthly), containing amendments to or changes in radio laws and regulations and items of general interest concerning their enforcement, with latest information concerning all radio stations, except amateur, 5 cents each or 25 cents per year.

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This publication contains a complete list of amateur radio stations of the United States and a complete list of special land stations. A list of commercial and Government radio stations of the United States is printed separately, copies of which, for official use, may be secured on application to the Bureau of Navigation, Department of Commerce, or, for unofficial use, the Superintendent of Documents, Government Printing Office, Washington, D. C., at a nominal cost.

Supplements, under the title "Radio Service Bulletin," are issued monthly and distributed to the United States officers engaged in or concerned with the enforcement of the radio laws for their guidance and instruction, and to those concerned with the operation of Government and commercial radio stations for their information.

Amendments to or changes in the Radio Laws and Regulations of the United States are printed in this Bulletin in such a manner that they may be clipped and pasted in their proper places in that publication.

Items of general interest concerning the enforcement of the radio laws are printed in the Bulletin from time to time as occasion warrants.

Copies of this Bulletin may be obtained from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents per copy or 25 cents per year.

IV



AMATEUR RADIO STATIONS OF THE UNITED STATES

FIRST DISTRICT

[Headquarters: Customhouse, Boston, Mass. The first district comprises the States of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut]

ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Power
			Watts
AA	W. E. Heckman	119 Windemere Road, Auburndale, Mass	5
AAA	Edward Bosma	458 Huntington Avenue, Boston, Mass	
AAC	Everett H. Gibbs	35 Arlington Street, Chicopee Falls, Mass	DISTANCE.
AAD	Robert C. Saunders	Bourne Street, Clinton, Mass	2
AAE	Charles M. Campbell	31 Boylston Street, Pittsfield, Mass	20
AAF	Charles Pendergrast, jr	641 Huntington Avenue, Boston, Mass	C. LAT
AAG	Robert S. Quimby	14 Shumway Circle Wakafield Mass	101111111111111111111111111111111111111
HAA	Clifford A. Kunz	14 Rowe Place, Roslindale, Mass	1 1 3
AAI	Rufus L. Briggs	21 Cantual Luamma Livria Park Mass	
AAJ	Frank W. Morley	139 Beacon Street, Hyde Park, Mass. 13 Olive Street, Newburyport, Mass.	1
AAK	George E. Hall, Jr	13 Olive Street, Newburyport, Mass	511
AAL	Raymond S. Brown	42 North Worcester Avenue, Worcester, Mass 10 Depot Street, Hydeville, Vt	1
AAM	John W. Reil	10 Depot Street, Hydeville, Vt	1
AAN	Arthur Fern	12 Essex Street, Hartford, Conn	
AAO	Howard H. Cooley	460 Ward Street, Newton Center, Mass.	25
AAP	Clifford A. Langworthy	R. F. D. No. 1, Westerly, R. I 570 Hyde Park Avenue, Roslindale, Mass. 58 Elm Street, Bradford, Mass.	1
AAR	Russell F. Hobart Philip M. Houston	50 Flor Street Dwedford Mass	1.70
AAT	Robert S. Carder	23 Chardon Road, West Medford, Mass.	
AAU	Alpha A. Learned	316 Bucklin Street, Providence, R. I.	100
AAV	Irving F. Mower	443 St. John Street, Portland, Me.	
AAW	Kenneth A. Sanders	West Main Street Georgetown Mass	1 3
AAY	Kenneth M. Gold	West Main Street, Georgetown, Mass Room 605, M. I. T. Dormitories, Cambridge, Mass	2
AAZ	Raymond S. Chase	48 Hillberg Avenue, Brockton, Mass	3
AB	Henry M. Lane	27 Linnaean Street, Cambridge, Mass	THE LA
ABA	Carlton L. Coleman	46 Summer Street, Hyde Park, Mass	
ABC	Arthur Z. Smith	12 Russell Avenue, East Providence, R. I	1
ABD	Leo Charette	17 Wamesit Street, Lowell, Mass	
ABE	Cuthbert E. Fisher	17 Wamesit Street, Lowell, Mass 40 Oneida Street, Lynn, Mass	
ABF	Caro T. Jorey	253 Biles Road, Longineadow, Mass.	1 8
ABG	John C. Manoog	109 Chandler Street, Worcester, Mass	1
BH	Clarence H, Wheeler	59 Backman Avenue, Pittsfield, Mass	
ABJ	Herbert M. Hanson	312 Savin Hill Avenue, Dorchester, Mass	
BK	Robert Graves	62 Pleasant Street, Saco, Me	111
ABL	Herman M. Suss	150 Essex Street, Cliftondale, Mass	1
ABN	Norman D. Dilworth	126 Warren Street, Brighton, Mass	1
ABO	Paul A. Clarke	29 Greenwich Avenue, Greenwich, Conn	
ABP	William J. Cummings	42 Glenwood Street, Cranston, R. I.	
BO	Earthall W Callford	484 Watertown Street, Newtonville, Mass	4
ABR	David N. Craige	South Walpole, Mass	1 2
ABT	Leon G. S. Wood	45 Elm Street, West Mansfield, Mass	25
ABU	David N. Craige Leon G. S. Wood Nicholas T. Young Lawrence W. Colby	5 Alden Street, Hartford, Conn	
ABV	Lawrence W. Colby	10 Wellington Street, Methuen, Mass.	1
ABW	rierbert W. Fairheid	63 Eleanor Street, Chelsea, Mass	
BX	William E. Dickson	50 Hamden Circle, Wollaston, Mass	5
BY	Harold E. Powers	18 Bowen Place, Leominster, Mass	2
BZ	John P. Cowin	292 Prince Street, West Newton, Mass	
CA	Ralph E. Colvin	11 Bentley Avenue, Poultney, Vt.	-
CB	Jerome H. Knowles, Ir	Main Street, Northeast Harbor, Me	50
CD	Edward N. Scott, jr	Brookside Drive, Greenwich, Conn.	1
CE	J. Albert Paradis, jr.	245 Whiting Lane, West Hartford, Conn.	n
CG	Charles Shankman	21 Dule Street, Aldenville, Mass 171 Chelsea Street, East Boston, Mass	2
CH	Eliot R. Sharp	9 Fairbanks Street, Brookline, Mass	5
CI	Ellot R. Sharp. Allan W. Gordon. Edwin W. Strom.	29 Dexter Street, Attleboro, Mass.	1
CJ	Edwin W. Strom	81 Green Street, Woburn, Mass.	2
CK	Paul E. Watson	40 Everett Street, Bangor, Me.	5
CL	Paul E. Watson Dwight E. Keeney	67 Sycamore Street, Holyoke, Mass	
LCO	John E. Pomeroy, Ir	75% Court Street, Bath, Me. 46 Kenwood Avenue, Worcester, Mass.	1
ACQ	William D. Kelleher	46 Waymand A vanua Wassastar Mans	



Call signal	Owner of station	C. A. A. Location of station	Power
			Watts
ACR	Arthur Weidman	18 Gothland Street, Quincy, Mass	
ACS	Aldei Morin	1985 Harrison Street, Pawtucket, R. I	
ACT	Leonard L. Abbott	20 Main Street, Bar Harbor, Me.	
ACW	Preston D. Baldwin Joseph L. Romain	417 Washington Street, Norwich, Conn. 78 Park Road, Lynn, Mass.	1
ACX	Charles W. Davison	20 Lynnfield Street, Lynn, Mass	
ACX	John Cowin	202 Prince Street West Newton Moss	
AD	Charles S. Doe	34 Westminster Street, Bellows Falls, Vt.	
ADA	Forrest E. Thompson	111 Wyman Street, West Medford, Mass	
ADB	Harry C. Robie	161 Bradford Street, Pittsfield, Mass	
ADC	William R. Gifford, ir	York Harbor, Me	
ADD	Felix S. Waltersdorf	21 Merritt Street, Bridgeport, Conn.	
ADE	Adrien E. Rousseau	272 Park Street, Gardner, Mass	
ADG ADH	Harold M. Towne	45 Livingstone Avenue, Pittsfield, Mass	
ADI	Anthony Rodrigues Harry A. LeGallee, ir	380 Lawrence Street, Lowell, Mass Biddeford Pool, Me	
ADJ	Thomas H. Kearney	62 Colorado Avenue, Bridgeport, Conn	
ADK	James R. Heeney	3 Milford Street, Boston, Mass	
ADL	Henry V. Atherton	7 Charles River Square, Boston, Mass	
DM	Carl Scheffy	7 Charles River Square, Boston, Mass	4
IDN	Everett D. Gibbs	128 Prescott Street, Clinton, Mass	
DO	Edward Shepard	106 Main Street, Southington, Conn.	
DP	Horace K. MacKechnie	106 Main Street, Southington, Conn	
DQ	Philip L. Bruce	44 Churchill Street, Newtonville, Mass	
DR	Raymond G. Webster	3 Husted Court, Providence, R. I.	
DT	William H. Parker, jr.	Worcester Street, Natick, Mass 246 Broadway, Somerville, Mass	
DÛ	Leon H. Kielar	East Main Street, Orange, Mass.	
DW	Joseph F. Feeley	44 Stone Street, Danbury, Conn.	
DX	Walton E. Blake	4 Echo Street, Kittery, Me	
DZ	Richard F. Shea	Humarock, Scituate, Mass	
E	Sumner B. Young	37 Grozier Road, Cambridge, Mass	
EA	Joseph A. Sjogren	22 Wood Street, Whitneyville, Conn	
EB	Huot W. Sternberg	31 Monroe Street, Meriden, Conn	
AEC	Wendell H. Greenman	Box 113, Maple Lane, Green's Farms, Conn	
EE	Lawrence N. Gordon	17 Circuit Street, Melrose, Mass	
EF	Francis N. Haley William H. Blake	113 Grove Street, Lynn, Mass. R. F. D. 1, Lafayette Road, Hampton, N. H.	2
EG	George Peterson, ir	Hillside Avenue, Groton, Conn.	
EH	Walter T. Silver	King Street, Boscawen, N. H. 42 Bassett Street, Providence, R. I	
EI	Charles P. Kenyon	42 Bassett Street, Providence, R. I.	
EN	Edward A. Michelman	30 Waldeck Street, Boston, Mass	
EO	Alfred L. McEntee	15 Cedar Street, Lynn, Mass	
EP	Chellis S. Bragdon	24 Victoria Street, Springfield, Mass	
ER	William P. Hoffman	9 Clark Street, Danbury, Conn	
ES	William Beard.	9 Clark Street, Danbury, Conn. 270 N. State Street, Concord, N. H. Room 311, Dormitory 93, M. I. T., Cambridge, Mass	
ET	Edward T. Stubbs	1 Bennett Street, Sanford, Me.	
EU	George E. Morgan	44 Summer Street, Dover, N. H.	
EV	Roland F. Crockett	Commercial Street, Rockport, Me.	
LEW	Lawrence D. Geno	Cain Avenue, Proctor, Vt.	
EX	Foster F. Graves	Essex Park, Essex, Conn	
EY	George D. H. Wood	Essex Park, Essex, Conn. 43 York Street, Poultney, Vt. 85 Wellington Hill Street, Mattapan, Mass.	
EZ	John F. White, jr.	85 Wellington Hill Street, Mattapan, Mass	1
F	Harvard Wireless Club	Cambridge, Mass 45 Kenwood Avenue, Worcester, Mass	3
AFA	William J. McKee		
FC	John R. Buchanan Richard A. Hilferty	17 Fenton Avenue, West Lynn, Mass	
FD	T. Glenwood Tuttle	Academy Hill, Westminster, Mass	
FF	William F. Manning	15 Washington Street, Natick, Mass	
FJ	Chester A. Browne	30 Eastman Street, Dorchester, Mass	
YFK	Milton Academy	Milton, Mass	
AFL	George J. Sanders	83 Adelaide Avenue, Waterbury, Conn.	
FM	Edward E. Hayward, jr	1287 Commonwealth Avenue, Brighton, Mass	
FN	Thomas C. Howard	Second Beach Road, Newport, R. I	
FO	Stanley W. Atkinson	187 Woodbine Street, Auburn, R. I	1
FP	Albert R. Miller Frederick W. Steitz	42 Ellington Street, Longmeadow, Mass	
FR	Henry E. Johnson	65 Pine Street, Holyoke, Mass 37 Edgemont Street, Springfield, Mass	
AFS	John F. Langmaid, ir	6 Harbor View Street, Marblehead, Mass	
AFT	Freeman A. Bedley	75 Howard Street, Reading, Mass.	
AFU	Alexander Yaffa	1412 Blue Hill Avenue, Mattapan, Mass	
AFV	Charles E. Jennings	28 Wrentham Street, Boston, Mass	
IFW	Richard J. Fontaine	65 Davis Street, Revere, Mass	16
AFX	Albert Whitman	73 Payne Street, Onincy, Mass	
AFY	Henry H. Nyman	213 West Street, Gardner, Mass	
20 6	Richard S. Morse	964 Pleasant Street, Worcester, Mass	



Call	Owner of station	Location of station	Pow
digh			Wat
AGA	Robert W. Peterson	7 Lyford Street, Worcester, Mass	404
AGC	Alpha A. Learned	Brown University, Providence, R. I	
AGD	George E. Speirs	24 Centennial Street, Revere, Mass	
AGE	Donald Morey	28 Summer Street, Lancaster, N. H.	
LGG	Christopher P. Lynch	58 Columbus Avenue, Somerville, Mass	
AGH	Saunders Hagobian	399 Mill Hill Avenue, Bridgeport, Conn	
\GI	John Bagdon	3 Lunelle Street, Worcester, Mass	
AGJ	Paul F. Healey	27 Cameron Avenue, North Cambridge, Mass	-
IGK .	Melvin H. Leach	24 Bodwell Street, Dorchester, Mass	
GL	Elmer P. Barnes	82 Hamilton Avenue, Lynn, Mass	
IGM	Henry A. Tadgell	110 Porter Street, Somerville, Mass.	
LGN	Albert E. Gibson, Ir	193 Whitman Street, East Bridgewater, Mass	
GQ	Rubin Cohn	36 Pliny Street, Hartford, Conn	14.5
GR	Chester M. Capen	22 Morse Avenue, Norwood, Mass	1
GS	L. Leslie McMaster	36 Yale Avenue, Wakefield, Mass	
GT	Clifford J. Hoyt	1199 Social Street, Woonsocket, R. I	A
GV	James E. Kilduff	100 Woodland Street, Bristol, Conn	10
GW	Shepard B. Wilber	284 Union Street, New Bedford, Mass	
GZ	John C. Thoresen	63 Moorland Avenue, Cranston, R. I	
H	William E. Neff, jr	66 Windsor Street, Waterbury, Conn	
HA	Charles I. Thompson	8 Gerry Street, Stoneham, Mass.	1 1
HB	Alfred T. Turner	62 Windsor Street, Waban, Mass	
HC	Theodore F. Leonard	62 Windsor Street, Waban, Mass	
HD	Alfred G. White	52 High Street, Charlestown, Mass	
HE	George J. Wadleigh	244 Broadway, Pawtucket, R. I. Central Street, Hillsboro, N. H.	
HF	George J. Wadleigh	Central Street, Hillsboro, N. H.	
HG	William J. Wityak	45 Pine Street, Seymour, Conn.	
нн	Harold G. Mitten	223 Boston Street, Boston, Mass	
HI	Pawtucket High School	5 Central Place, Cliftondale, Mass	
HK	J. B. Whitelaw	Broadway, Pawtucket, R. I. Windfield Farm, North Stonington, Conn	
HL	Donald H. Bliss	12 Dean Street, Attleboro, Mass	
HM	Henry B. Joy	Kidds Way, Watch Hill, R. I.	
HN	Richard E. Osgood	South Main Street, Windsor, Vt	
HS	Joseph J. Le Fevre	Kidds Way, Watch Hill, R. I. South Main Street, Windsor, Vt	-
HT	Ralph V. Osborn	58 Mansfield Avenue, Darien, Conn	
HU	Richard R. Hildreth	371 Highland Avenue, Winchester, Mass	
HV	Richard P. Upham	27 Eldredge Street, Roslindale, Mass	
HW	Geoffrey W. Talbot	30 Oakland Street, Melrose, Mass	
XHA	John F. Austin	19 Court Street, Dedham, Mass	
HY	Elson P. Dolliver	128 Russell Street, Waltham, Mass	
HZ	Howard N. Dole	27 Columbus Avenue, Haverhill, Mass	
I	Clayton A. Thompson Leonard E. Moore	177 Essex Street, East Lynn, Mass	
IA		Durham, N. H.	
LIB	Francis B. Hodgdon Leo V. Devine	76 River Street, Arlington, Mass 255 Second Street, Pittsfield, Mass	
AID	Mildred S. Lorentson	23 Braman Street, Providence, R. I	
IE	Chandler W. Jones	Palmer Avenue, Falmouth, Mass	
MG	Albert A. Kirkwood	20 Robbins Street, Bath, Me	
HI	Albert A. Kirkwood George W. Nold	40 Brookings Street, Medford, Mass	
II	Walton E. Blake	4 Echo Street, Kittery, Me	
IJ	Carl W. Lassman	27 N. Ashland Street, Worcester, Mass	
IK	Frederick A. Mason	Tunxis Street, Poquonock, Conn	1
IL	Morris Stuckert	8 Elm Court, Maynard, Mass	
IM	Niilo Wilgren	Stow, Mass	
IN	Sidney A. Burnett	85 Sherman Street, Springfield, Mass	
IP	Charles Favreau	57 Montgomery Street, North Adams, Mass	
IQ	Charles E. Jennings	Hardwick, Vt.	
IR	Edmund P. Crocker	23 Hussey Street, Nantucket, Mass.	
IS	Lewis R. Collins	4 Ames Street, Cambridge, Mass	
IT	Carroll F. Pottle	49 Congress Street, Belfast, Me	
IV	Ralph Boisseau	A Washington Square Newport D I	
IX	Herbert V. Squires William E. Waitt	55 Washington Square, Newport, R. I. 37 Wilfred Street, West Lynn, Mass.	-
IY	Alfred M. Winchell	Lewis Avenue, Wolcott, Conn.	
J	Henry L. R. Kurth	6 Healey Street, Cambridge, Mass.	
JA	George J. Etter	66 Adams Street, Dorchester, Mass	
JB	James Shattuck	1027 Warren Avenue, Brockton, Mass	
JC	Harold J. Robinson	10 Grigg Street, Greenwich, Conn	
JD	Edward Petrin	90 North Bridge Street, Holyoke, Mass	
JE	John H. Kinnear	84 Water Street, Clinton, Mass	
JF	Oscar A. Korell	62 Prospect Street, Thompsonville, Conn	1
JG	Charles T. Kerr	10 Depot Street, Poultney, Vt	
JH	John J. O'Connell	265 Fairmont Avenue, New Haven, Conn	
JI	Daniel A. Manning	158 Brookline Street, Cambridge, Mass	
JK	Arthur E. Linell	207 Holden Street, Worcester, Mass	



Call	Owner of station	Location of station	Powe
.4			Watt
MLA	Albert Cloutier	27 Mount Pleasant Avenue, Leominster, Mass	*
AJO	Colin R. Dunn Charles Pirro	R. F. D. 4, Westport, Me. Norton Hill, Stamford, Conn.	
AJP		301 Park Place, Bridgeport, Conn	3
AJR	N. W. Bishop, jr	631 Whittenton Street, Taunton, Mass	
AJ8	Ernest R. Hood	7 Decetur Street Cambridge Mass	1
AJT	Ashby J. Fitzgerald	8 Ward Street, Norwich, Conn 106 Gardner Road, Brookline, Mass.	
AJW	William Hoisington	105 Gardner Road, Brookline, Mass	
AJX	Frank J. McKay	1750 Northampton Street, Holyoke, Mass	
AJY	William M. Derby	164 Fairfield Avenue, Stamford, Conn	
AJZ AK	Rienzi B. Parker	712 Commonwealth Avenue, Boston, Mass	
AKA	Harold M. Claffin	168 Belmont Street, Fall River, Mass	
AKB	Peter T. Cucuvallis	451 Essex Street, Lynn, Mass	
AKC	Merrill C. Hobart	35 Everett Street, Quincy, Mass	
AKD	Merrill C. Hobart George W. Young	35 Everett Street, Quincy, Mass	
AKE	Raymond G. Baxter	21 Auburn Street, Lowell, Mass	
AKF	Eugene M. Link	61 Bradley Point, West Haven, Conn. Hillside Avenue, Oakville, Conn. 23 Curtis Street, Quincy, Mass. 28 Colfax Street, Providence, R. I.	
AKH	Floyd W. Russell	Hillside Avenue, Oakville, Conn	
AKJ	George E. Johnson	23 Curtis Street, Quincy, Mass	-
AKK	Howard C. Maney	28 Collar Street, Providence, R. I.	
AKM	Kendall 8. Curtis	289 Elm Street, Northampton, Mass	
AKO	Joseph W. Cooper	26 Oliver Street, Maidan, Mass	
AKR	Laurence F. Cleveland	26 Oliver Street, Malden, Mass. 57 Richmond Avenue, Worcester, Mass. 560 Concord Avenue, Belmont, Mass.	1
AK8	Royal D. Chandler	560 Concord Avenue, Belmont, Mass	
AKT	William B. Senior	69 Mechanic Street, Pawcatuck, Conn. 144 Meadow Street, Winsted, Conn	1.0
AKU	Gordon Dayton	144 Meadow Street, Winsted, Conn.	
AKV	John Daugherty	94 Florence Street, Providence, R. I	1 1
AKX	Stanley Herbeck	124 Prospect Street, Athol, Mass	
AKZ	Joseph W. Mackenzie Andrew Hurnanen	82 A Street Cardner Mace	- 1
AL	Harold P. Westman	183 Belmont Street, Fall River, Mass 62 A Street, Gardner, Mass 9 New Park Avenue, Hartford, Conn	
ALA	Niles H. Larson	15 Albano Street, Roslindale, Mass.	1.55
ALC	Edward F. Donnellan, Ir	79 Sharon Street West Medford Mass	
IALD	Edwin J. Gates	9 Denver Avenue, Edgewood, R. I.	
IALE	John H. Mundo	Bellast, Me	-
IALF	Philip F. Robinson	149 Hollis Avenue, Braintree, Mass. 24 Village Street, Marblebead, Mass.	
ALG	Paul T. Grant	24 Village Street, Marblebead, Mass.	
IALH	Michael C. Quinn Thomas F. Conneen	103 Rockland Street, New Bedford, Mass	1
IALK	Raymond C. Cotton	Hiram, Me.	
IALL	Laurence M. Harding	2 Dean Street, Bridgewater, Mass	
IALM	Walter E. Bell.	First Street, Swanton, Vt.	
IALN	Aram Paroonagian	3 Milford Street, Boston, Mass	1
IALO	Ralph H. Arnold	491 Washington Street, Braintree, Mass	
IALP	Frank L. Baker, jr	30 Munot Street, Neponset, Mass.	-
IALQ	Frederick H. Potter	21 Cherry Street, North Adams, Mass	
IALS	Albert Zedelis	43 Banks Street, Montello, Mass. 206 Washington Street, Marblehead, Mass.	1
IALV	Oran M. Hale	5 Pleasant Street, Gorham, N. H.	1
IALW	Ernest R. Hood	1 Westacott Court, Cambridge, Mass.	
IALY	Robert G. Ballard	50 Washington Street, Penacook, N. H.	
IALZ	Edward F. Kingsley	4 Battery Street, Newport, R. I.	
IAM	Francis K. Brown	20 Greenwood Street, Marlboro, Mass	.1
IAMA		11 Orchard Street, Shelton, Conn	
IAMB	Squire W. Bateman	26 Railroad Street, Methuen, Mass	
LAMC	Kenneth C. Ambler Howard W. Thornley	10 Shattuck Street, Natick, Mass	
IAMD	Harold J. Henkel		1
AMF	Joseph H. F. Hickey	N. R. State Sanitarium, North Wilmington, Mass	
IAMO	Carl D. True.	8 Elm Street, Yarmouthville, Me	
HMAI	Harold J. Morse	48 Hebron Street, Hartford, Conn	
IAMI .	Willard R. Ballou	27 Meriden Avenue, Southington, Conn	-
1AMJ	Louis Wheeler	53 Charron Street, Bridgeport, Conn	.1
IAMK	Bernard O. Paige	15 June Street, Gardner, Mass 6 Union Street, East Greenwich, R. I.	1
IAML IAMM	Harry L. Olson	62 Howard Street, East Greenwich, K. I.	•
IAMM	Raymond P. Griswold	62 Howard Street, Springfield, Mass 164 Webster Avenue, Providence, R. I	1 -
IAMO	William C. Doonan	90 Highland Avenue, Malden, Mass	
IAMP	Conrad T. Beardsley	89 Spruce Street, South Portland, Me.	
1AMO	Robert W. Cushman	76 Brook Road, Sharon, Mass.	.1
IAMR	John J Garmston	Beach Street, Short Beach, Conn	
1AMS	Milton A. Howe	63 Newell Street, Pittsfield, Mass	-
IAMU	Franklin B. Rowell	106 Cedar Street, Pawtucket, R. I	
1AMV 1AMW	Lloyd L. Rounds Henry P. Thomas		-
	I MORPH M TONOR	WAND STEEL HATHILDS, MASS	-1



FIRST DISTRICT—Continued Alphabetically by call signals—Continued

Call	Owner of station	Location of station	Powe
			Watt
AMZ	Andrew T. Henderson	76 East Quincy Street, North Adams, Mass	
AN	Morris Spitz	80 Grove Street, Chelsea, Mass	
ANA	Roland B. Bourne	87 Mansfield Street, Hartford, Conn	1.2
ANB	Phillip H. Smith	Bedford Street, Lexington, Mass	
ANC	Erwin Aymar	137 Glenbridge Avenue, Providence, R. I.	15
AND	Alfred E. Pinkul	27 Centre Terrace, West Roxbury, Mass	
ANE	Philip Gildersleeve	613 Main Street, Portland, Conn.	
ANF	Henry R. McLane	342 Union Avenue, Laconia, N. H.	
ANG	Clayton W. Howard		
ANH	Stacy W. Nichols	63 Oakland Avenue, Cranston, R. I	11/3
ANI	Charles A. O'Malley	41 Oak Avenue, Worcester, Mass	
ANJ	George H. Allen	287 School Street, Waltham, Mass	
ANL	Lester G. Kimball	830 Broadway, Haverhill, Mass	110
ANM	Willard H. Gould	103 Freeport Street, Dorchester, Mass	
ANN	Henry R. Wengen	22 Armory Street, Wakefield, Mass.	TH
ANO	Russell E. Murray	97 Goodyear Street, New Haven, Conn	
ANP	Paul O. Anderson	122 Whitmarsh Avenue, Worcester, Mass	13
ANQ	James C. Randall	398 Burnside Avenue, East Hartford, Conn	
ANR	Alfred F. Kleindienst George W. Farley	59 Emerald Avenue, Webster, Mass Ponemah, N. H.	
ANT		Ponemah, N. H	10
ANU	Roy L. Young Edwin D. Rosenwald	9 Supple Street, Roxbury, Mass	
ANV	Donald L. Dickson	38 Piedmont Street, Worcester, Mass	
ANW	Middlesex School Radio	Concord, Mass	11/2
	Club.		
ANX	Earl C. Burdick	30 Palmer Street, Pawcatuck, Conn.	
ANY	Robert Moyer	310 Summer Street, Reading, Mass.	11
ANZ	John Medeiros, ir	58 Jenny Lind Street, New Bedford, Mass	
AO	William C. Kohl	148 Ashland Street, Melrose Highlands, Mass	1
AOA	St. Georges School Radio	Newport, R. I	
AOB	Club. James N. Oswell	South Paris, Me	
AOC	Allen P. Wilson, jr.	307 Beacon Street, Waltham, Mass	
AOD	John D. Lawlor	1 Sycamore Street, New Bedford, Mass	
AOF	Henry C. Wing	62 Pierce Street, Greenfield, Mass	- 3
AOG	Donald F. Guptil	7 Park Street Court, Medford, Mass	
AOH	Foster S. Davis	39 Auburn Street, Concord, N. H.	
AOI	George H. Herriott	Station 22, Windsor, Conn	
AOJ	Ray M. Wilder	Maple Avenue, Collinsville, Conn	100
AOK	Warren F. Hupper	74 Sargent Street, Melrose Highlands, Mass	
AOL	George C. Blackwood	9 Rose Garden Street, Providence, R. I. South Harwich, Mass	
AOO	James W. Moulton	208 Jactrom Street Providence P I	
AOQ	Gilman K. Crowell	308 Jastram Street, Providence, R. I. 51 Washington Street, Concord, N. H.	
AOR	George F. Frazier	378 Harvard Avenue, Cambridge, Mass	
AOS	George R. Gladding	Chester, Conn	
AOT	Louis C. Greco	25 Bickerstaff Street, Boston, Mass	
AOU	Ralph P. Day	West Millbury, Mass	
AOV	Albert H. Waitt	30 Ellison Road, Newton, Mass	
AOW	Laurence M. Blanke	30 Ellison Road, Newton, Mass	
AOX	John E. Dwyer	122 Summit Street, Manchester, Conn	
AOY	John J. Lincoln	26 Chapman Street, Charlestown, Mass	
AOZ	Andrew H. Wheeler	Depot Street, Poultney, Vt.	
AP	Lafayette A. Gosselin	164 Glen Avenue, Berlin, N. H.	115
APA	Gilbert E. Williams	71 Wade Street, Bridgeport, Conn	
APB	Lester S. Thomson	33 Emerson Road, Winthrop, Mass	
APC	Robert J. Welch, jr	Enfield Street, Enfield, Conn	
APF	Deering High School	Portland, Me	1
APG	Charles H. Hough	181 Churchills Land, Milton, Mass	
APH	Wilder A. Fernald	8 Walton Street, Lowell, Mass	
APJ	Walter B. Haase	167 Fitch Street, New Haven, Conn	1
APK	Basil F. Cutting	219 West Wyoming Street, Melrose, Mass	
APL	Antonio Roncalli	92 Lowell Street, Springfield, Mass 826 Main Street, Westbrook, Me	
APM	George M. Woodman	47 Sunnyside Avenue, Winthrop, Mass	
APP	Elhanen D. Burdick	83 Van Winkle Street, Ashmont, Mass.	
APQ	William Hall High School	West Hartford, Conn	
APR	George F. McGann.	Lubec, Me	
APS	D. George Cowie	Mill Street, Norfolk, Conn	
APT	Edwin H. Lowell	12 Western Avenue, Bath, Me	
APU	William F. Moore	62 Main Street, Springfield, Vt.	
APV	Edward A. Leach	14 Thurston Street, Wrentham, Mass	
APX	William J. Leclaire.	14 Thurston Street, Wrentham, Mass	
APY	Casimir Parolski	37 Sweetser Street, Wakefield, Mass	1
APZ	Charles J. Lemieux	165 Railroad Avenue, North Andover, Mass	11
AQ	Acme Apparatus Co		- 7
AQA	Arthur B. Ashworth		
AQB	Olin C. Brown		





.Call signal	Owner of station	Location of station	Powe
			Wat
AQD	Lawrence B. Grant	125 Liberty Road, Somerville, Mass.	
VOR	H. R. Stickney	263 North Central Street, East Bridgewater, Mass	
AQF AQG AQI AQI AQL AQM AQM	James Oatis	84 Second Street, New Haven, Conn	
100	Clarence Dearden	727 Sixth Street, South Boston, Mass	1
VOI	William H. F. Loeffler	51 Woodland Street, Lawrence, Mass	
101	Malcolm J. MacDonald	14 Park Avenue, Medford, Mass.	
OM	Grover C. Brown	269 North Main Street, Brewer, Me.	
ON	Clarence C. Margerum	483 Pleasant Street, Worcester, Mass	
00	Francis J. Bergeron	9 Common Street, Natick, Mass	
OP	J. Hollis Orcutt	East Hiram, Me.	
I QP I QQ I QR	Harry A. Donn	558 Garden Street, Hartford, Conn	
LOR	Walter F. Walsh	345 Lincoln Street, Waltham, Mass	
AQ8	Philip Rowe	130 Chestnut Street, Cambridge, Mass.	
LQT	Robert H. Powell	538 California Street, Newtonville, Mass	
AQU	Raymond P. Adams	160 Cypress Street, Providence, R. I	
AQV	George Collet	104 Park Street, New Bedford, Mass. 259 Court Street, Plymouth, Mass.	
NOT NOV NOV NOV NOZ	William P. Libby, jr	259 Court Street, Plymouth, Mass.	
LQZ	Herbert D. Breivogel	15 Lunt Street, Quincy, Mass	
ARA	James L. Spates	60 Saunders Street Lunn Mass	1
ARB	Pennel E. Ballard	69 Saunders Street, Lynn, Mass 512 County Street, New Bedford, Mass	
ARC	Horace K. Hentz	3 Willow Street, West Harwich, Mass	
ARD	Herbert J. O'Brien	3 Willow Street, West Harwich, Mass. 899 Broadway, South Boston, Mass. 15 White Terrace, Pittsfield, Mass.	
RE	Alfred W. Everest	15 White Terrace, Pittsfield, Mass	
ARF	Frank D. White, jr	South Shore Pontoosuc Lake, Pittsfield, Mass 39 Harvard Street, Everett, Mass 190 Alfred Street, Biddeford, Me. 2343 Cranston Street, Cranston, R. I	
ARI	Frank A. Bathrick	39 Harvard Street, Everett, Mass	
RJ	Rock J. Salvas	190 Alfred Street, Biddeford, Me	
ARK	Chester W. Lord	2343 Cranston Street, Cranston, R. 1	1
ARL	Frank N. Williams	76 Linden Street, Lynn, Mass	
ARO	William E. Florence, jr	79 Salem Street, Reading, Mass.	
RP	Loomis Institute	Windsor, Conn	
RR	Mitchell Weiner	28 Creston St., Roxbury, Mass	
ARS	Charles B. Graham	28 Creston St., Roxbury, Mass	
RU	Harold P. Miner	20 Abbott Street, Gardner, Mass	
ARV	Kenton E. Quint	Main Street, North New Portland, Me	
ARW	Leroy C. Tyack	95 Avon Avenue, Waterbury, Conn	
ARX	Glenn Aiken	52 North Prospect Street, Burlington, Vt	
RY	University of Vermont Franklin H. Gardner	Burlington, Vt.	
ARZ	Benjamin B. B. Coleman	18 Garden Place, Derby, Conn. 360 Thatcher Street, Milton, Mass.	
ASA	Henry E. Metcalf	Box 216, Concord Road, Bedford, Mass.	
ASB	John O'Donnell	24 Aldrich Street, Somerville, Mass	
ASC.	Frank X. Connolly	24 Aldrich Street, Somerville, Mass 39 Coral Avenue, Winthrop, Mass	
ASD	W. M. White	2 Northampton Road, Amberst, Mass	
ASE	Lawrence S. Kidd	289 Broadway, Lawrence, Mass	
ASF	Albert F. Sise	31 Powder House Road, Medford, Mass	
ASI	Joseph A. Mullen	339 Bowdoin Street, Dorchester, Mass	
asj Ask	Grenville B. Gerrish Carl L. Robinson	30 Morgan Street, Melrose Highlands, Mass	
180	James A. S. Woodrow	817 Broadway, Cambridge, Mass	
SP	Ernest E. Brown	30 Burnside Avenue, Somerville, Mass	
SR	Hall C. Sawyer	Main Street, South Windham, Me	
SU	Clarence J. Green	6-A Airlie Street, Worcester, Mass	
SV	Malcolm H. Smith	12 Chapel Street, Gloucester, Mass	
was	Murray D. Folkins	72 Rackleff Street, Portland, Me	
X8X	Harold B. Richmond	100 Gray Street, Arlington, Mass	
YSA	Horace Goss	West Avenue, Essex, Conn.	
18Z	Frederick H. Dunn Leroy S. Poole	82 Military Street, Houlton, Me	
TA	Julius Doloff	88 Francis Street, Everett, Mass	
TB	Edson S. Hineline	88 Francis Street, Everett, Mass 56 Belmont Street, Pawtucket, R. I	
TD	Francis W. Donnell	Hampton, N. H.	1
TE	John W. Burt	322 Common Street, Walpole, Mass.	
TF	Arthur P. Paine	Hampton, N. H. 322 Common Street, Walpole, Mass. 20 Downing Street, Worcester, Mass.	
TG	James S. Cebik	238 Reef Road, Fairfield, Conn. 74 Gorham Avenue, Hamden, Conn. 1101 Main Street, Walpole, Mass. 227 Main Street, Clarmont, N. H. 65 Sherwood Street, Medford, Mass.	
HT	John J. Morris	74 Gorham Avenue, Hamden, Conn	
ATI	Frank 8. Shaw	1101 Main Street, Walpole, Mass.	
ATJ	Verden W. Hodge	ZZ/ Main Street, Clarmont, N. H.	
ATN	John T. Robinson	to Sherwood Street, Mediord, Mass	
ATO	Richard T. Lahey	10 Nelson Street, Plymouth, Mass 110 Crescent Street, Rutland, Vt.	
ATP	Wilmot Graham	A20 Main Street, Malden, Mass	-
ATQ	Robert P. Condit	629 Main Street, Malden, Mass	1
ATS	Wellesley P. Wheeler	4 Lunt Street, Newburyport, Mass.	
ATT	Gordon Hunson	5 Prospect Street, Marblehead, Mass.	
ATU	Reading High School Radio	Reading, Mass	



Call signal	Owner of station	Location of station	Pow
		•	177
ATV	Harry E. Smith	265 Water Street, Skowhegan, Mc	W'a
ATW	Morton Bartlett	Box 13 River Street Norwell Mass	
XTA	James O. Willis	17 Autumn Street, Everett, Mass	
ATZ	Alfred C. Packard	Box 13, River Street, Norwell, Mass. 17 Autumn Street, Everett, Mass. 1 The Birches, White River Junction, Vt	
AU	C. D. Davis	8 Cedar Court, Wakefield, Mass	
AUA	Raymond B. Meader	17 Herschel Street, East Lynn, Mass	
AUB	Jack T. Oehler	Union Street, Millis, Mass.	
LUC	Chester W. Sprague	11 Oak Street, Bar Harbor, Me.	
AUD	Everett P. Stone	20 Bloomfield Street, Lexington, Mass	
AUE	John J. Moulds	52 Dickens Street, Dorchester, Mass.	
AUG	Burrill T. Warnock Calvin F. Hadlock	34 Shackford Street, Eastport, Me	
HUA	Harry G. Burnett	16 Windsor Road, Somerville, Mass	
AUI .	Wilson H Cash	3 Prospect Street, Nantucket, Mass.	
AUJ	John R. McKenna.	55 Bunnell Street, Bridgeport, Conn	
AUK	William H. Smith	232 Howard Avenue, New Haven, Conn	
AUM	Robert O. Briggs	53 Tremont Street, Athol, Mass	
AUN	Chester Peterson	274 Poplar Street, Roslindale, Mass	
AUO	Kenneth P. Moore,	Phillips Road, Holden, Mass	
AUQ	Clarence E. Hinchley	217 Park Avenue, Worcester, Mass Livermore Falls, Me	
AUR	Harold G. Riley	Livermore Falls, Me.	
AUS	Henry St. John	77 Varney Street, Lowell, Mass	
AUT	Mark O. Pierce	71 South Willard Street, Burlington, Vt	
UII	Frederick G. Hoxie Horace R. Dyson	363 Peck Avenue, West Haven, Conn	
A U W	Thomas F. Reynolds	7 Pomona Street, Springfield, Mass	
AUX	Alfred Tauber	Lewis Lane, East Dedham, Mass.	
AUY	Joseph J. Dante	Marne Park, Bantam, Conn	
AY	Alfred E. Teachman	R. F. D. Pound Hill Road, North Smithfield, R. I	
AVA	Theodore E. Rietsel	4 George Street, Boston, Mass	
AVB	Laurence D. Trefry	Medomak Camp, Washington, Me.	
AVC	Gordon B Ruggles	71 Bloomingdale Street, Chelsea, Mass	
/ Z.D	Albert U. Zaniboni	293 Court Street, Plymouth, Mass	
AVE	Kenneth G. Price	18 Marion Road, Mattapoisett, Mass	
AVF	John E. Sanborn.	1403 River Street, Hyde Park, Mass	
AVG	Alphonse Martin, Jr	1 Cawley Street, Bristol, Conn	
AVI	John A. MacCarthy Albert W. Philbrich	42 Moseley Street, Dorchester, Mass	
17.1	John F. Bausola	258 Raleigh Way, Atlantic Heights, N. H. 117 Prospect Street, South Manchester, Conn.	
VK	Louis A. Richmond	65 Sprice Street, South Manchester, Conn.	
AVI.	Sam Powers, Ir	49 Franklin Street, Concord, N. II	
AVM	Francis B. Patrick	15 Poplar Street, Newport, R. I.	
AVO	John Benevento	15 Poplar Street, Newport, R. 1 37 Homestead Street, Manchester, Conn.	
AVP	Arthur B' Jackson	Taunton Avenue, Norton, Mass	
AVQ	Harold Chamberlate	81 Walden Street, West Hartford, Conn	
AVR	Alphonse J. St. Cyr	165 Fifth Street, Leominster, Mass	
AVS	Jack F Cashell	29 Hendry Street, Dorchester, Mass	
A V (T	Samuel W. Thomas	R. F. D., box 4, Holmes Road, Lakewood, R. I.	
V A.A.	Hugh P. Duffill,	27 Winnemay Street, Natick, Mass	
AVX	Jesse V. Miller	31 Amherst Street, New Britain, Conn	
AVY	George D. Rogers	39 Winsor Street, New Bedford, Mass.	
AVZ	Lewis P. Birnie	21 Highland Avenue, Barre, Vt	
A 18"	Hiram P. Maxim	276 North Whitney Street, Hartford, Conn	
AWA	Earl R. Gilbert	348 Weston Road, Wellesley, Mass	
AWB	Edgar L. Deslauriers	12 Lafavette Street, Attleboro, Mass	
AWD	Albert R. Pierce, jr	139 Orchard Street, New Bedford, Mass	
AWE	Norman H. Miller	25 Phillips Street, Providence, R. I	
AWF	George E. Forant	167 Savin Hill Avenue, Dorchester, Mass	1
AWG	Charles M. Dwyer	14 Cranston Avenue, Newport, R. I.	
WH	Robert P. Johnson	179 Maple Street, Lynn, Mass	
AWI	Lewis J. Smith	140 West Town Street, Norwich, Conn.	
AWK	Dante Antonelli	7 Oxford Park, Revere, Muss	
AWL	Laurence Burns	Nicolin, Me	
AWN	Samuel Blotnick	65 Allen Street, Boston, Mass.	
AWO	Walter L. Glidden	20 Highland Avenue, Beverly, Mass.	
AWP	Fearing Pratt.	120 Main Street, Hingham, Mass.	
AWQ	Charles A. Garcelon, jr	North Lovell, Me.	
AWR	Warren Tyler	24 Park Avenue, Wakefield, Mass	
AWS	J. S. Dodge	King Street, Littletop, Mass	
AWT	Kenneth B. Dow		
AWU	Laurence Batchelder	7 Kirkland Street, Cambridge, Mass	
AWV	Daniel A. O'Connor	196 Transit Street, Providence, R. I.	
A M. III.	Theophilus F Cushing .	78 College Street, Springfield, Mass.	
AWY	Donald L. Spender	13? Woodland Avenue, Waterbury, Conn	



Call signal	Owner of station	Location of station	Pow
		8	
AXA	Ralph E. Pierce	1-B South Spooner Street, Plymouth, Mass	Wat
XB	Hayward K. Mann.	86 Pleasant Street, Wakefield, Mass.	
XC	R. C. Hitchcock	Manchester, Vt.	
XD	George F. Yarnold	96 West Newton Street, Boston, Mass	
XE	Lester Henderson	937 Bedford Street, North Abington, Mass	
XF	Paul E. Staples	1626 Tremont Street, Roxbury, Mass	
XII	Raymond W. Needham	26 Foote Avenue, Plitsfield, Mass.	
XK	Raymond L. Lind.	3 Mayflower Street, Plymouth, Mass	
XL	National Co. (Inc.)	447 South Main Street, Providence, R. I. 110 Brookline Street, Cambridge, Mass	
XM	Ross W. Nichols	Hull Street, North Cohasset, Mass.	
XN	Kenneth O'Toole	Fairview Avenue, Springdale, Conn.	
XO	George F. Urling	13 Bigelow Street, Cambridge, Mass	
XP	Vincent H. Chandler	Liverinore Falls, Me	
XR	Fred E. Davis.	74 Ruggles Street, Quincy, Mass R. D. 1, Sheldon Street, West Suffield, Conn	
XU	Philip C. Michel Leonard B. Randall	R. D. I, Sheldon Street, West Suffield, Conn.	
XV	Stanley F. Wade	Pennock Street, Orono, Me. 52 Pleasant Street, Stoughton, Mass.	
XX	Francis Stanga	20 St. Stephen Street, Boston, Mass.	
XY	Jesse N. Sargent, jr.	61 Columbus Avenue, Somerville, Mass.	
XZ	Henry T. Istas.	46 Starr Street, New Haven, Conn	
YA	George M. Tierney	20 Hendry Street, Dorchester, Mass	
YB	William C. Tievialis	605 Summer Street, West Lynn, Mass	
YC	Norman S. Farr.	8 Chestnut Street, Groveland, Mass	
YE	Charles B. McKeen Charles S. Wilhams	Amherst Avenue, Waltham, Mass. Hubbard Street, Glastenbury, Cenn	
YG	James O. Wood.	100 Pine Grove Avenue, Lynn, Mass.	
YH	Edward Romney	Suite 7, 9 Park Vale, Brookline, Mass.	
YI	Walter H. Boynton	32 Rockland Street, West Roxbury, Mass	
YJ	Lloyd E. Howe	West Baidwin, Me	
YK	John B. French	New Hampton, N. H	
YL YM	Earle B. Junes	70 Summit Road, Medford, Mass.	
YN	Frank J. Hopkins	30 School Street, Augusta, Me. 605 Washington Street, Norwood, Mass.	
YO	Arthur J. Scherber.	47 Beech Street, Roslindale, Mass	
YP	George C. Upton	Fairfield Avenue, Stamford, Conn	
YQ	Lawrence D. Pritchard	253 South Street, Pittsfield, Mass	
YR	Thomas H. Brown	248 Poquonock Avenue, Windsor, Conn	
YT	Thurston C. Bassett	R. F. D. 3, Waterbury, Conn.	
YU	Struley O. Need	300 Townsend Avenue, New Haven, Conn	
J.A.	Charles F. Waite Lawrence B. O. Silverberg	Church Street, Wilmington, Mass	
YX	Benson C. Chase	6 Pine Street, Nantucket, Mass	
1,	John P. Dempsey	68 Marathon Street, Arlington, Mass	
ZA	Dean H. Holden	"Woodletch "Blue Hill Me	
ZB	Joseph G Hamilton	Ridgefield School, Ridgefield Conn	
ZC	Dana C. Sanborn	High School, County Street, New Bedford, Mass	
ZE	Stanley W. Lang. E. C. Hagar.	1121 Tyler Street, Pittsfield, Mass. 30 Adams Avenue, West Newton, Mass.	
ZF	Kenneth D Tomkinson	323 Park Avenue, Bridgeport, Conn	
20	Richard F Shea	5 Jenks Street, Springfield, Mass.	
211	Frank A. Bramley	1322 New Britain Avenue, West Hartford, Conn	
ZI	Charles M. Butler	70 Arlington Street, Hyde Park, Mass	
ZJ	John A. Bean	Westchester Avenue, Pittsfield, Mass.	
ZK	George H. Geiger	128 Grove Street, Chelsen, Mass	
ZL	Aubrey R. Goodwin	184 Warwick Road, Melrose, Mass	
ZO	Bertell F. Greenia	43 Crafts Street, Newtony de, Mass 48 Mason Street, Springfield, Mass	
ZP	Richard B. Waterhouse	Main Street, Bourne, Mass	
ZQ	Caleb Jenson	152 Adelaide Street, Hartford, Conn	
ZR	Ivar A Sacrison	Charles Street, Stamford, Conn	
ZT	Arthur H. Butler	78 West Bow Street, Franklin, N. H.	
ZW	Prentiss M. Bailey	68 Lyman Street, Pittsfield, Mass.	
ZX	Walter Goddard Robert D. Gooch	21-A Cross Street, Somerville, Mass	
ZZ.	Seabury B Waring	Nannaquaket Road, Tiverton, R. 1.	
3.1	Arthur W. Ferguson	52 Linden Street, Everett, Mass	
BAA	Gordon D. Handy	25 Pourl Street Marblehend Mass	
BAB	Everett E Zissell	183 Berkshire Avenue, Bridgeport, Conn	
3AD	Howard A. Chinn.	6 Ames Street, Cumbridge, Mass.	
BAE	May L Smith	721 Maple Street, Munchester, N. H	
3.4 F 3.4 G	George S. Edwards Frederic L. Stafford	698 Dixwell Avenue, New Haven, Conn	
3AU 3AH	Charles B Graves	6 Devereux Street, Marblehead, Mass	
17.8	Charles G. Baker	63 North Street, Georgetown, Mass	
3AK	Edgar C. King	249 Willow Avenue, Somerville, Mass	
3AL	Oscar J. Cabana		



Call signal	Owner of station	Location of station	Power
		·	Watts
BAN	C. C. Butler & K. V. R. Lansingh.	18 Abbott Street, Wellesley, Muss	5
BAO	Robert S. Kruse	122 Naubuc Avenue, Glastonbury, Conn	10
IBAQ IBAR	Herman S. Bradley	111 Robbins Road, Arlington, Muss	1
BAS	Theodore Fisher	15 Walnut Street, Somerville, Mass.	1
BAT	William W. Chamberlain	3 Stratford Street, West Roxbury, Mass	
BAU	Chester D. Bowle	630 Second Avenue, West Haven, Conn	2
BAW	Edward T. Kelley	60 Columbia Park, Haverhill, Mass	
BAY	Jennings B. Dow	22 Chatham Street, Cambridge, Mass	1
BAZ	William E. A. Ames Stewart S. Perry	7 Rockland Street, Meirose Highlands, Mass	4
BBA	Helge M. Anderson	38 Pleasant Street, Winthrop, Mass. 50 Chester Street, Worcester, Mass.	
IBBB	Thomas V. Connor	8 Irvington Street, Boston, Mass.	
1BBC 1BBD	Laban Snow, jr Edward Blodgett	Harwichport, Mass. 12 Lessey Street, Amberst, Mass.	10
IBBE	Albert K. Jarvis	43 Mount Vernon Street, Reading, Mass	1
1BBF	George B. Shaw	220 Tremont Street, Melrose Highlands, Mass	
1BBG 1BBH	Allen W. Jones.	1415 Commonwealth Avenue, Boston, Mass	10
1BBJ	George P. Wallstrom	610 Elm Street, Montpelier, Vt.	5
IBBK	Earl R. Prescott	23 Arlington Street, Newburyport, Mass.	30
1BBL 1BBM	Frank G. Cheever Bernard W. Butes	14 Bridge Street, Manchester, Mass North Harwich, Mass	15
IBBN	Headquarters Company,	Main Street, Melrose, Mass	3
	Third Battalion One- hundred and eighty-second		
1000	Infantry, Massachusetts National Guard	Lawre Mare	0.1
1BBO 1BBP	Harris Fahnestock, jr Wilfred R. Courtois	Lenox, Mass	2
BBQ	Atwood C. Page	314 Collins Street, Hartford, Conn	
1BBR	Charles E. Kachele	149 Lamartine Street, Jamaica Plain, Mass	1 .
IBBS IBBT	Harold W. Armstrong George B. Davy	165 Park Street, Attleboro, Mass	
IBBU	Arthur P. Southworth	122 Chestnut Street, Wakefield, Mass	1
1BBW	Walter Armstrong	47 Dickenson Avenue, Pittsfield, Mass	
${}^{1}_{1}$ BBY ${}^{1}_{1}$ BC	A. Rudolph Rogowski Dana L. Darling	128 Prospect Avenue, Shelton, Conn. Shelburne Mountain, Greenfield, Mass	1 4
1BCA	Whitmore Burtner	3 Cottage Avenue, Ansonia, Conn	1
1BCB 1BCC	John F. White	33 Revere Street, Springfield, Mass	1
1BCD	Maurice W. Wilson	78 Hope Street, Providence, R. I. 65 Glenwood Road, Lynn, Mass.	
1BCE	David R. Dunigan	Shadowbrook, West Stockbridge, Mass	1
IBCF IBCG	Levi G Cushing	South Duybury, Mass. 24 Aiken Street, Norwalk, Conn.	1, 0
BCH	Martin K. Jenness	84 Darrow Street, Quincy, Mass	
IBCK	Webster E. Fisher	39 Oak Street, Braintree, Mass	
${}^{1BCL}_{1BCM}$	Verner A. Hendrickson Edwin S. Worden, jr		
1BCN	Edward Gosselin	72 South Sixth Street, New Bedford, Mass	1
1BCO	Clarence J. Green	6 Airlie Street, Worcester, Mass.	
IBCQ IBCR	Rodney A. Merrill		
IBCT	Charles Hardy	65 Union Street, Leominster, Mass	
1BCU	Charles F. Stevens	106 Cedar Street, Clinton, Mass. 23 William Street, Cambridge, Mass.	2
IBCW IBCY	William J. Lee	Box 417, Camden, Me	
BCZ	Raymond F Kimball	Denmark, Me.	
1BD	Roy L. Gale	Plainfield, Vt	
1BDA 1BDB	Werner M. Johnson Frederick Grindle	45 Savin Avenue, Norwood, Mass 107 Ledgelawn Avenue, Bar Harbor, Me	
IBDD	Charles S Lewis	R. F. D. 36, Oakland, Me	
IBDG	Elmer R. Damon	156 Roybury Street, Keene, N. H.	
IBDH 1BDI	William H. Goodell, jr F. Edward Handy	Main Street, Searsport, Me	(
1BDK	Maynard R Young	312 Water Street, Augusta, Me	1
IBDL	Herbert F Starke	666 Summer Street, Boston, Mass	. 1
$\frac{1BDM}{1BDO}$	Joseph E. A. Duprey	34 Magnolia Street, Dorchester, Mass	
IBDP	Toivo J. Johnson	Box 113, Gardner, Mass	
IBDQ	Norman H. Blake	70 Burgess Avenue, East Providence, R. I	
1BDR 1BDS	Eli Lurie Gustave E. Anderson	25 Sea Foam Avenue, Winthrop, Mass	
BDT	Sheldon 8, Heap	132 Atlantic Street, Oniney, Mass	1
		30 Chester Avenue, Winthrop, Mass	1



Call signal	Owner of station	Location of station	Power
			Watts
BDW	Elwin H. Hauver	87 Carroll Street, New Bedford, Mass	
BDX	George E. Cruickshank William T. Chase		1
BDZ	Fred Bell.		
BE	Harry H. Holden	Cottage Court, Siasconset, Mass	
BEB	Ralph J. Harris	6 Chiff Street, Montpelier, Vt	
BED	Orel E. Davies.	301 Main Street, Rockland, Me	1
BEE	Charles B. Hamilton		
BEG	Frederick E. Byron	12 Essex Street, Hartford, Conn	
BEH	Vernon S. Allen		
BEI	Orin D. Parkman	5 Dyer Street, Skowhegan, Me	
BEJ	John E. Babineau	25 Edward Street, Medford, Mass	
BEL		9 Clinton Path, Brookline, Mass	
BEP BER	Floyd L. Vanderpoel		2
BES	James E. Cole, fr Lewis S. Bellem	Fellows Rond, Ipswich, Mass 143 Eastwood Street, Providence, R. I	
BET	College of the Holy Cross	Warnester Mass	10
BEW	James H. Hanly	134 Chaplin Street, Pawtucket, R. I	
BEY	Charles E. Taft	30 Pleasant Street, Lubec, Me	
BEZ	Leonard Marshall		
BF	M. Gardner Clemons	2 Dell Avenue, Wakefield, Mass.	
BFA BFE	Cassimer W. Rados	16 Perth Street, Arlington, Mass	
BFI	Henry R Hamilton		
BFL	Donald K. Carroll	26 Hurlburt Street, Cambridge, Mass.	
BFP	Paul E Cardelle	85 Park Avenue, Rutland, Vt	2
BFQ	William H. Pierce	8 Grant Court, Marlboro, Mass	
BFT	Carl B. Evans	80 North State Street, Concord, N. H.	
BFU	Ernest C. Augsten	155 Standish Street, Hartford, Coun	
BFX BFY	Theodore S. Brown Linwood M. Jellison	49 Harvard Street, Whitman, Mass	
BFZ	Clarence E. Melvin		
BG	Roger L. Spicer.	7 Miller Avenue, Holyoke, Mass	
BGA	Donald McG. Hood	73 Buffinton Street, Fall River, Mass.	
BGC	Horace C. Richards	254 Main Street, Norwalk, Conn	
BOD	Phillips R. Burke	61 Rodgers Avenue, East Providence, R. I	
BGE	Robert W. Lynch	67 Kenwood Road, Methuen, Mass 52 Girard Avenue, Hartford, Conn	10
BGF BGH	Perry O. Briggs Ernest C. Delesdernier	1015 Washington Street, Newtonville, Mass.	
BGI	Creston F. Laager		
BGJ	John A. Bargamian	164 Lester Street, Providence, R. I	
BGK	William P. Mills	20 Summer Street, Rockport, Mass	
BGL	Hollis Fairchild	73 Mall Street, West Lynn, Mass	
BOM	Russell S. Fountain Linton F. Daskam	44 Castle Street, Springfield, Mass	
BGN BGO	Paul Krumin.		
BGO	William Thomson	525 Pacific Street, Springdale, Conn.	2
BOS	Bar Harbor Radio Club	23 Ledgelawn Avenue, Bar Harbor, Me	2
BGT	George F. Wilson	52 Harvard Street, Everett, Mass	
BOU	Wallace E. Didsbury	77 Prospect Street, Winsted, Conn	
BGV	Fred E. Gould	Hawley, Mass	
BGW BGX	Oliver W. Penny		
BOZ	John K. Andrews	30 Dalton Avenue, Pittsfield, Mass	ì
BH	W. H. Hardy	778 Hale Street, Beverly Farms, Mass	}
BHB	Irving L. Weston	48 Bay State Road, Lynn, Mass	
BHD	Melvin H. Dunbrack	7 Russell Street, Everett, Mass	
BHF	Berlin Senior High School	State Street, Berlin, N. H.	2
BHG	Edmund Howard	88 Cedar Street, New Haven, Conn	
BHH BHI	Thomas J. McCormick	66 Health Avenue, Providence, R. I	
внј	Linwood B. Hilton	20 Wood Street, Lewiston, Me.	
BHK	Leroy Beebe	13 Robinston Street, Newport, R. L.	
BHL	Norman L. A. Thompson	133 Eutaw Street, East Boston, Mass	
BHM	Charles B. Weed	224 St. Ronan Street, New Haven, Conn	
BHN	James M. Smith.	294 Auburn Street, Auburn, R. I. 54 South Border Road, Medford, Mass	2
вно внр	Leo Marchetti	690 Tremont Street, Boston, Mass.	
BHR	Arthur W. Lee	109 Harrison Avenue, Gardiner, Me	
BHS	Shirley L. Davis	Round Hills, South Dartmouth, Mass.	
BHT	Stanley 1. Allen	Round Hills, South Dartmouth, Mass. 88 Newton Street, New Bedford, Mass.	
BHW	Kenneth B. Warner	282 Fern Street, West Hartford, Conn	
BI	Lawrence Commeau	61 Mountfort Street, Boston, Mass	
BID	Julian F. Beale	5 Oxford Street, Augusta, Me	
BIE	Nicholas Flore	605 Admiral Street, Providence, R. I. 83 Cornell Street, Roslindale, Mass	
ENER	WINDIN ALTHE	13 East Crescent Street, Augusta, Me.	



Call signal	Owner of station	Location of station	Powe
			Watt
BII	Charles Dionne	17 Cottage Avenue, West Somerville, Mass.	•
BIJ	Eli Crumb	8 Ward Street, Norwich, Conn.	
BIK	Meredith B. Downes	37 Cabot Street, Hartford, Conn	
BIL	Eugene B. Petit	392 Pine Street, Providence, R. I	
BIO	James E. Carpenter	25 Commonwealth Avenue, Worcester, Mass	
BIP	Hartwell M. T. Hughes	34 Clark Street, Worcester, Mass.	
BIO	Charles A. Kibling	Quechee, Vt.	
BÎR	William T. Parker	17 Emerson Street West Bridgewater Mass	
BIS	John A. Baker	17 Emerson Street, West Bridgewater, Mass	
BIT	Philip F. Spofford	Main Street, West Boxford, Mass.	
BIU	Clarence A. Illgen	Puritan Road, Buzzards Bay, Mass.	
BIV	Merrill W. Preston	30 King Philip Road, Worcester, Mass.	
BIW	Frank J. Clarkin	404 West Avenue, Pawtucket, R. I	
BIX	Irwin E. Burdick	84 River Avenue, Norwich, Conn	
BIY	Edward H. Fenn	699 Farrington Avenue, Hartford, Conn.	
BIZ	Clark C. Radimon	59 North Main Street, Florence, Mass.	
Bl	E. S. Herrick	366 Pelham Street, Methuen, Mass	
BJA BJB	Edmund W. Schwarzenburg S. Forrest Martin	27 Boylston Street, Lawrence, Mass	
BJC	Charles Crosta	B-22 Gore Hall, Cambridge, Mass 232 Franklin Street, Quincy, Mass	:
BJD	Willard 8. Felch	69 Bay View Avenue, Winthrop, Mass	
BJE	Philip F. Taylor	711/4 Main Street, Springvale, Me	
BJF	John E. Roach	711/4 Main Street, Springvale, Me	
BJH	Charles G. Short	1842 Washington Street, South Walpole, Mass	
BJI	James J. Moran	261 Church Street, Marlboro, Mass	
BJJ	George E. Emerson	7 Fairfield Street, Pittsfield, Mass	
BJK	George D. McHugh	172 Sheffield Avenue, New Haven, Conn	
BJL	Harry C. Pierce	Summer Street, Lynnfield Center, Mass	
BJN BJO	James K. Clapp Lawrence Commeau	21 Lasell Street, Auburndale, Mass	
BJP	Forrest D. Drew	Clyde Street, Newport, Vt.	
BJR	George Kipphut	198 Whalley Avenue, New Haven, Conn	
BJS	Francis J. Mulligan	Damariscotta Mills, Me	
BJV	Alan H. Clark	Damariscotta Mills, Me	
BJW	George R. Taminosian	141 W. Canton Street, Boston, Mass.	
BIX	William Garrecht	318 Summer Street, Stamford, Conn	
BJZ	Harold B. Churchili	Second Beach Road, Newport, R. I.	
BK	Harold F. Lathrop	51 Oneco Street, Norwich, Conn.	
BKE BKK	Philip P. CurtisLeon B. Felker	135 Pine Grove Avenue, Lynn, Mass	
BKL	Connecticut Agricultural	Storrs, Conn	
	College.		
BK0 BKP	Frank R. Gethro	36 Main Street, Springvale, Me.	
	Eric G. Hook	788 Main Street Wassetar Mass	
HKQ	William G. Chace	215 Sycamore Street, Waverly, Mass. 766 Main Street, Worcester, Mass. 64 Moorland Avenue, Edgewood, R. I.	
BKV	John J. Cavanaugh	Hillside Ave., East Dedham, Mass.	
BKY	Philip M. Seal	81 Beaconsfield Road, Worcester, Mass.	
BLB	John V. Ghigli	81 Beaconsfield Road, Worcester, Mass	
BLF	Jacob Garrecht, Jr	318 Summer Street, Stamford, Conn.	
BLG	Edgar Stewart	23 Edith Street, Everett, Mass.	
BLJ	Reginald C. Carles	77 Harriet Street, South Portland, Me	
BLK BLL	Alton E. Fart	Waitsfield, Vt Bourne, Mass	
BLN	Edward F. Venn	177 Hillside Avenue, Needham Heights, Mass	
BL8	Scollay Radio Service (Inc.)	6 Brattle Square, Boston, Mass	
BLU	Ralph S. Cross	81 Belvidere Street, Springfield, Mass.	
BLW	Albert R. Champlin	12 Maple Ave., Westerly, R. I	
BLX	Elmer A. Turner Joseph A. Moauro	Southboro Road, Marlboro, Mass.	
BLY	Joseph A. Moauro	50 Cherry Street, Springfield, Mass	
BM	Homer E. Nichols	60 Benham Ave., Bridgeport, Conn	
BMC BMK	Charles H. Stevens	94 Prospect Street, Stafford Springs, Conn	
BMN	Elliott A. White	69 Broadway, Arlington, Mass	
	William L. Hall	75 Proctor Street, Salem, Mass	
BMS BN	Arthur H. Lawford	75 Proctor Street, Salem, Mass	
BNA	David Schkolnick	1 21 Park Street New Redford Mass	
BNE	Robert O. MacKinnon	11 Sherman Street, Pawtucket, R. I	
BNF	Steven Scigulinsky	25 Lozier Avenue, Westfield, Mass	
BNO	Theodore Taylor.	167 Salisbury Road, Brookline, Mass	
BNK	Clifton W. Kemp.	5 Garden Street, Concord, N. H	
BNL	Clarence B. Kelley	215 Lincoln Avenue, North Dighton, Mass	
BNP	Emery W. Lincoln Robert S. Woodbury	3 Manchester Road, Winchester, Mass	
BN8	Earl F. Lockheart.	3 Manchester Road, Winchester, Mass	
BNT	Walter S. Blake	50 Putnam Street, Somerville, Mass	
BNW	Howard E. Wing	66 Pierce St., Greenfield, Mass	



Call signal	Owner of station	Location of station	
			Waite
IBNX	Bruce Boyd	34 Ellington Street, Longmendow, Mass	E
IBNZ IBO	Karl E Wilson	180 Tracy Avenue, East Lynn, Muss	50 250
IBOA	William V. Canham	23. Blake Street, New Haven, Conn	100
BOB	Leonard Scales	237 Blake Street, New Haven, Conn 78 Butler Street, Revere, Mass	100
BOE	Ralph P. Day	West Mills hry, Mass	9
IBOG	Neal C. Jenkins Dana L. Darling	27 Main Street, Winthrop, Mc	
BOM -	Dana L. Darling	Montague, Mass. 44 Pearl Street, Leominster, Mass.	10
BOP	Ellis G. Holden	61 Main Street, Williamstown, Mass.	50
BOQ	Hotchkiss Rudio Club	Hotelikiss School, Lakeville, Conn	100
BOV	John D. Buttrick	131 Glenwood Avenue, Franklin, N. H.	50
BP	Frederick H. Smyser	SI Rockaway Avenue, Clifton, Mass	16
BPB	Reuben F, Reynolds	19 Stimson Avenue, Providence, R. I	2!
BQD	George M. Mathewson	131 a Avrault Street, Newbort, R 1	30
BQE	Alden C. Eldridge	Everett Square, Buzzards Bay, Mass	10
BQF	Carl R. Ronnquist	1990 Washington Street, South Braintree, Mass	10
BQH	Willard H. Northrop	71 East Brown Street, West Haven, Conn	5
BQI	Alvin R. Leavitt	1 West View Terrace, Natick, Mass.	50 100
BQL	Charles P. Howe	10 Parkman Street, Westhoro, Muss	310
BQM	Henry R. Schinzel	Walnut Hall, Thomaston, Conn	
BQN	Edward L. Philbrick	14 Upland Road, Brookline, Mass.	3.5
BQO	Carl II. Meyer	10 Concord Square, Boston, Mass	5
BQP	Roy L Smith	149 Tenney Street, Methuen, Mass	
BQQ BQS	George E. Howard Joseph Travers	42 Union Street, Mansfield, Mass. 12 McGurk Street, New Bedford, Mass.	40
BOT	Wulter E Kingston	16 Mussachusetts Avenue, Lynn, Mass	10
BQX	Charles E. Sprague	Stetson Avenue, Durdury, Mass	10
BRF	Joseph A Nutting	7 Rockland Street, Melrose Highlands, Mass	150
BRL BS	Charles W. Wight	17 Ridgewood Avenue, Bridgepert, Conn	15
BSA	Henry L. Bettencourt	108 Washington Avenue, Cambridge, Mass	9
BSB	Headquarters Three Hun- dred and mnetveth Field	37 North Street, Pittsfield, Mass	20
	Artillery, U. S. Army.		
BSC	Morris Dubin	821 Brewster Street, Bridgeport, Conn.	15
BSD BSG	Earl R. Lofquist	68 Martin Street, East Providence, R. I 67 Woodville Street, Everett, Mass	5 10
RSI	Carroll S. Fisher	15 Walnut Street, Somerville, Mass	50
RSJ	Isanah Creaser	76 Cortlandt Street, Springfield, Mass,	20
BSK	Edwar E Gaudet	8 Albany Street, Lynn, Mass	100
BSN BSP	Boy Scouts of America Kirk E. Smith	Winsted Road, Norfolk, Conn 300 Park Street, West Springfield, Mass	5 50
BSU	Leo R Johnson	2 Mill Street Revers, Mas;	5
BSZ	Stuart H. Nichols	85 Sanderson Street, Greenfield, Mass	500
BT	DeWitt W Parker	79 Williston Road, Brookline, Mass	5
BTF	Ralph S. Norton	3 Chester Street, Portland, Mc	10
BTQ BTR	Frank M. McLaughlin	Main Street, Wilton, Me. Grove Street, Wellesley, Mass. 157 Prospect Street, Wakefield, Mass	15 300
BTS	William Greenough.	157 Prospect Street Wakefield Mass	10
BTU	Harold W Birk	339 Main Street, Hockanum, Conn	50
BTV	Ernest Porrier	135 Joness Street, East Lynn, Mass	5
BTW	Robind Lizotte	97 Fourth Street, Lowell, Mass	5
BUB	William Zedelts Fred A. Dame	43 Banks Street, Montello, Wess	25
BUC	Charles H. Wiley	97 Evergreen Avenue, Hartford, Conn	10
BUE	Emile Clavez	1490 Boulevard, West Hartford, Conn	5
BUM	Paul W. Dickens	323 Rosemary Street, Needleam, Mass	10
BUO	Emil F. Karklin	130 Cornell Street, Roslindule, Mass	10
BUS	Edward D Blodgett	Webster Lake, Franklin, N. II	5 5
BUX	Willis R. Still	24 Brooks Street, Brighton, Mass	50
BV	L G Cuma my_	83 Mulboro Street, Beston, Mass.	50
BVB	Donald B. Funcher	83 Murlboro Street, Beston, Mass. 86 Franklin Street, Westerly, R. I. 6 Clinton Avenue, Newport, R. I.	20
BVD	William P. White	6 Clinton Avenue, Newport, R. I.	5
BVH	Laurence Fessenden	THE BEOOKS STORE, WEST VIPEROUG, VIESS	200
BVI. BVR	Richard S. Briggs Percy C. Noble	393 Ashn.ount Street, Dorchester, Mass	10
BVS	Howard F Anderson	28 Maple Street, Torrington, Conn	100
BL.M.	George J. Urlwin	S3 Bay State Avenue, Somerville, Mass	10
BW	Brudford W. Thompson	Bay Road Duybury, Mass	50
BWA	William H. S. Ochrle	44 M din Street, Riverside, R. I. R. F. D. 70, Landing Street, Kennebunk, Me	5 5
BWB	Bertram W. Hanseom Raymond Gillespie	Lincoln N H	10
BWD	Marquis L. M acadam.	Lincoln, N. H. 150 Grandview Avenue, Wollaston, Mass	50
BWF	Oscar F. Jacobson	116 King Street, Boston, Mass.	5



Call	Owner of station	Location of station	Power
	i		Watte
BWJ	Edgar S. Parsons	152 West Central Street, Natick, Mass	7
BWM	Joseph H. Malkin	25 First Street, East Norwalk, Conn	
BWN	Ellsworth H. Peak	30 Thatcher Street, Medford, Mass.	2
BWW	Everard W. Dalton Raymond E. Hall	129 Main Street, Brattleboro, Vt 94 Westford Avenue, Springfield, Mass	1
BWX	Bernard A. Libby	Sherman Mills, Me.	16
BWY	Springfield Radio Associa-	19 Orleans Street, Springfield, Mass	
BX	Richard B. Hodskins	24 Converse Street, Longmendow, Mass	1
BXA	John H. Gough	40 Shirley Street, East Milton, Mass	2
BXB	Robert Loveland	19 Magoun Avenue, Medford, Mass	
BXC	Dean C. Swan, jr Dennis F. White	4 Percival Street, Maynard, Mass.	
BXH	Raymond K. Cook	46 Carleton Street, Portland, Me	
BXL	George W. Steffy	46 Calleton Street, Portland, Me	1
BXV	Howard E. Rogers,	Montville, Conn	
BY	Alfred Rastikas	485 Summer Street, Stoughton, Mass	3
BYG	F Clifford Evans Herbert W, Fieldhouse	40 Howard Street, Reading, Mass	8
BYJ	Fred V. Lindquist	44 Washington Street, Gardner, Mass	,
BYM	Arnold K. Besuchemin	67 Stewart Street, Bristol, Conn	
BYV	William W. Smith	300 Edgell Road, Framingham, Mass	
BYX	James K. Clapp	21 Lasell Street, Auburndale, Mass	16
BZC	John P. Moses	115 Newbury Street, Quincy, Mass	
BZD	Edmond C. Godin	934 Atwells Avenue, Providence, R. I. 9 Riedesel Avenue, Cambridge, Mass.	
BZG	Robert Ford	9 Riedesel Avenue, Cambridge, Mass	2
BZJ	Lester L. Irons	2 Thornton Street, Mendon, Mass.	
BZK	Edward E. Shapleigh	16 Otis Avenue, Kittery, Me	
BZN	Clurence W. Gould	24 High Street, Ipswich, Mass	
BZP	Leon E. Sherman	High Street, Plymouth, N. II	36
BZQ	William E. Woodbury	26 Harvard Street, Arlington Heights, Mass	13
BZR	John K. Darling	94 Market Street, Norwood, Mass.	1
IBZS ICA	Wilbur M. Frohoek Wallace M. Skilling	9 Union Street, Rockland, Me 29 Lloyd Street, Winchester, Mass	
ICAA	Lloyd G. Morse	108 Lawton Avenue Lynn Mass	
CAB	Horace Young	73 Clarence Street, Providence, R. I	10
CAC	Clifton S. Pierce	162 North Street, New Bedford, Mass	
CAD	Robert H. Gibbs	178 Post Road, Darien, Conn Riverside Avenue, Somerset, Mass	
CAJ	Richard E. Harrison.	23 Thayer Avenue, Braintree, Mass.	
ICAK	John M. Wells	40 Main Street, Southbridge, Mass	1, 00
CAL	Alva J. Spriggs	1285 Boulevard, New Haven, Conn	
CAN	Paul W. Muriay	53 Lincoln Street, Holyoke, Mass	
CAT	Lawrence D. Pritchard	15 Chandler Street, Waverly, Mass	
CAV	Laurence E. Ticchurst	76 Irving Street, West Somerville, Mass	
CAW	Barton G. Albert	567 Hanover Street, Fall River, Mass	D
CAX	George G Bradley	956 Asylum Avenue, Hartford, Conn. Charlestown Road, Claremont Junction, N. H	
ICAZ ICB	James N. LangdonL. L. H. Daykin.	42 Winslow Street, West Everett, Mass	
CBB	Lester A. Riley	42 Winslow Street, West Everett, Mass	
CBG	Robert S. Coe	West Street, Litchfield, Conn	
CBH	Roger P. Houghton	102 Wilbraham Road, Springfield, Mass	ľ
ICBI ICBI	Joseph A. Mullen Edwin C. Holland	339 Bowdoin Street, Dorchester, Mass	
CBK	Robert Y. Merlin	147 Harreshoff Street, Roxbury, Mass	
CBM	Ernest R. Edwards	River Street, Ballard Vale, Mass	
CBS	Walter N. Vanderbeck Luther N. Green	63 Goshen Street, Hartford, Conn.	
LCBV	Luther N. Green	Main Street, Bradford, Vt	
ICBY ICC	Edward V. A. Krukonis	2 Hope Street, Attleboro, Mass.	
CCH	Gustaf R Erickson		
ICCM	Charles Cavalierie	1203 Bennington Street, East Boston, Mass	
1CCO	Malcolm Bruce	Manomet, Mass.	
ICCP ICCS	Arthur L. Durkee	30 Crescent Street, Greenfield, Mass Jerusalem Road, Cohasset, Mass	
ICCT	John M. Hunt	30 Wyman Street, Woburn, Mass.	
ICCT ICCV	Jay S. Buckley	77 Cottage Avenue, Ansonia, Conn	1
1CCW	Ernest M. Hutch	9 Sewall Avenue, Brookline, Mass	
1CCX	Matteo Gelardi	36 George Street, Revere, Mass.	2
ICCZ	Edward C. Crossett	Seaview Avenue, Wianno, Mass	2
ICD ICDA	James W. Farmer	11 Hillside Road, Watertown, Mass	
1CDB	Louis Rice	26 Catell Street, Bangor, Mc.	
ICDE	George L. Olson	5 Adams Street, Arlington, Mass	



Call signal	Owner of station	Location of station	Powe
			Wat
CDG	Howard C. Alsop	19 Bragg Street, East Hartford, Conn	
CDI	Ethan A. Murphy	125 Langdon Avenue, Watertown, Mass	
CDJ	John Moses	115 Newbury Street, Quincy, Mass	
CDK	Clarence S. Knowlton	95 Essex Street, Beverly, Mass. 009 Longmendow Street, Longmendow, Mass.	
CDM	James D. Booth	609 Longmendow Street, Longmendow, Mass	
CDO	Woodbury Brackett	838 Middle Street, Bath, Me.	
CDP	Henry C. Wing	62 Pierce Street, Greenfield, Mass	
DS	John W. Helfrich	17 Elm Street, Westerly, R. I.	
TOT	Herbert Drew	65 Rutledge Road, Mattapan, Mass	
CDV	William R. Musson	1382 Main Street, Athol, Mass Chestnut Street, Kennebunkport, Me	
CDX	John W. Singleton	Chestnut Street, Kennebunkport, Me	
E	William R. MacLean	397 Commonwealth Avenue, Boston, Mass	
CEA	Arthur P. Heath	52 Sheridan Street, Haverhill, Mass	
CEB	Frank C. Elsner	107 Juques Street, Somerville, Mass	
CEL	Joseph E. A. Duprey, jr	34 Magnolia Street, Dorchester, Mass	
CEK	Earl J. Atkinson	13 Edward Avenue, Pittsfield, Mass	
CEL	Frank P. Sproul	320 Marlboro Street, Boston, Mass	
CEN	Clarence H Warwick	6 Corwin Street, Dorchester, Mass	
EP	Robert O. Briggs	53 Tremont Street, Athol, Mass.	
EQ	Danforth M. Googins	58 Summer Street, Kennebunk, Me.	
ER	Charles Shankman	109 Callender Street, Dorchester, Mass.	
TES	Earl M. Bradley	38 Church Street, Lynn, Mass	
CEV	Lyman B. Hitchcock	289 Walnut Street, Winsted, Conn	
È F	F. C. Bowditch, jr	289 Walnut Street, Winsted, Conu. 164 Rawson Road, Brookline, Mass.	
FI	Frederick W. Pierce	33 East Street, Elinwood, Mass	
FJ	Charles Stephens	l North Street, Randolph, Mass 188 Lippitt Street, Providence, R. I. 194 North Willard Street, Burlington, Vt.	
FL	Edward F. Vandall	188 Lippitt Street, Providence, R. I.	
TFM	Raymond H. Upham	194 North Willard Street, Burlington, Vt	
CFO	Alton H. Goud	111 Sherman Street, Portland, Me	
CFP	Edwin R. True	R. F. D. 2, Skowhegan, Me.	
CFR	James Eldon	103 Murble Avenue, Lawrence, Mass	
CFT	Kenneth F. Carlon	185 Oakland Street, Springfield, Mass	
C()	W. F. Woodworth	64 Lexington Street, Charlestown, Mass.	
COD	Arthur E. Jackson	33 Morningside Street, West, Hartford, Conn	
CGE	Walter D. Fisher	Rockwood Street, Norfolk, Mass	
CGJ	Howard Vincent	76 Center Street, West Haven, Conn	
CGP	Donald W. Drew	41 Hough Street, Dover, N. H.	
CGQ	Otto II. Eger	1097 Main Street, Holyoke, Mass	
CGR	Matthew Camillo	940 Grand Street, Bridgeport, Conn	
CGS	Glenn C. Sabin	44 Maple Street, Northampton, Mass	
CGV	Arthur W. Ganz	Bradleyville Road, Waterbury, Conn	
CH	Joseph E. Grahn	39 Viola Street, Providence, R. I. 17 First Street, Brockton, Muss.	
HC	Guy A. Phillips	30 Reed Street, New London, Conn.	
cHő	Ralph G. Matheson	282 Washington Street, Gloucester, Mass	
CHL	Bernard F. Dorgan	1436 Boulevard, New Haven, Conn.	
CHN	Robert J. Hartshorn	10 Spring Hill Terrace, Somerville, Mass.	
CHQ	Gerald Julian	416 Park Road, West Hartford, Conn.	
HR	Percival R. Allen	131 Rowe Street, Auburndale, Mass	
HS	Guy H. Sargent, Jr	115 Allston Street, West Medford, Mass	
HW	Raymond F. Brown	101 Prospect Street, Gloucester, Mass	
'HX	Leon A Adams	Prospect Street, Moosup, Conn	
CI	Frank H. Hankins, jr	62 Kensington Avenue, Northampton, Mass.	
TB	George W. Newell	Elm Street, Varmouthville, Ma	
CIC	Louis C. Frank	123 Blue Hill Avenue, Milton, Mass	
TIF	John Phillips	14 Pearl Street, Brookine, Mass.	
IJ	Wilbur S. Wellington	53 Cushing Street, Waltham, Mass	
TK	Wilfred Hardman	116 Lincoln Street, Lowell, Mass.	
210	Philip T. Brown	15-A Bramhall Street, Portland, Me.	
TIE	Richard Tousey	22 Grandview Avenue, Somerville, Mass	
7]	T. H Rounsefell	Wharf Street, Gloucester, Mass	
.1D .1C	Paul Hitchen	256 Weetamoe Street, Fall River, Mass	
JE JD	Donald P. Tucker George E. Adams	220 Highland Avenue, Winchester, Mass	1
111	Charles Pirro	Noroton Hill, Stamford, Conn	
JM	Harry F. Krzinowek	73 Wellington Street, Worcester, Mass	
JR	Herbert M. Cox, ir	6 Arbutus Road, Swampscott, Mass	
TT	W. B. Aldwell	Portable	
CJW	Waldemar I. Bendz	91 Atlantic Avenue, Fitchburg, Mass	
JX	Cedric R. Bunten	Palmer Street, Springdale, Conu.	
JZ	Thomas R. Walsh	31 Eighth Street, Derby, Conn.	
K	Philip F. Robinson.	149 Hollis Avenue, Braintree, Mass	
CKB	Robert Thompson	73 Ivy Street, East Providence, R. I.	
CKC	John J. Gillespie	112 School Street, Jamaica Plain, Mass.	
KD	William D. Johnson	47 Dana Street, Cambridge, Mass	



Call signal	Owner of station	Location of station	Powe
			Watte
CKI.	Salvatore Torneo	33 Lewis Street, Winsted, Conn	V. 400.
CKK	Edgar L. St. Clair	70 Fenton Avenue, Laconia, N. II	
CKM	Chester D. Moir	Main Street, Shrewsbury, Mass	1
CKN	Richard E. Burton	16 Pond View Avenue, Boston, Mass	
CKP	George H Pinney	84 Prospect Street, South Manchester, Conn	E
CKS CKV	Frederic C. Schmidt	117 Sutter Street, Providence, R. I.	
CKW	Kenneth G. MacLean Stanley R. Ames	21 Pearl Street, Quincy, Mass. 34 Prospect Street, Rockland, Mass.	
CKY	Charles A. Stone	22 Coniston Avenue, Waterbury, Conn	
CL	Charles A. Smith	258 Preble Street, South Portland, Me	
CLH	John T. Griffin	36 Edison Street, Quincy, Mass	
CLM	Lawrence Amann	28 Janvrin Avenue, Revere, Mass	
CLN	Carl H. Biron	7 Dartmouth Street, Pittsfield, Mass	
$C\Gamma\Lambda$	Albert M. Lewis	3 Mulberry Street, Nantucket, Mass	
CM	David G. C. Luck	342 Harvard Street, Cambridge, Mass	
CMA	John G. Kreis	3055 State Street, Hamden, Conn	
MB	Edward G. Venner	24 May Street, North Andover, Mass.	
CMD	Henry W. Saunders	8 Spring Street, Westbrook, Me	٠,
CME CMF	Raymond D. Kneeland	416 South Avenue, Whitman, Mass	
C,VIF	Walter S. Keith and S. C. Lattlefield.		
CMH	William F. Bonnell	4 George Street, Milford, Conn	
CML	Thomas F. McNamara	406 Mondy Street, Waltham, Mass.	
CMO	Luther A. Jones	12 Bourne Street, Kennebunk, Me	
CMP	Clance H. Jackson	32 Clarence Avenue, Bridgewater, Mass	
CMT	Frederick L. Tedford	48 Riverdale Road, Wellesley Farms, Mass	
CM	Roger W. Dodd	61 Quint Street, Allston, Mass	
CM	Jefferson Borden, 4th		
CMX	Gilbert W. Johnson	124 Blackstone Boulevard, Providence, R. I	
CMZ	George F. Cory Thomas A. Burns	393 Cottage Street, New Bedford, Mass 150 Walnut Street, East Providence, R. I.	
CN	Walter A. Knight	54 Church Street, Hudson, Mass	
CNH	Harold L. Johnson	99 Washington Street, Malden, Mass	
CNI	Lawrence R. Barbeau	2 Pond Street, Lynn, Mass	
CNI	Albin P. Smith	R. F. D. S, Bangor, Me.	
CNP	Everest L. Roberts	34 Sixth Street, Bangor, Me	
CNZ	Alexander R. Johnson	41 Chapin Avenue, Providence, R. I	
C()	P. F. Hadlock	Stearns Road, Wellesley, Mass	
COB	Michael F. Damon		
C01	Company I, One hundred and eighty-second Infantry Massachusetts National	294 Main Street, Stoneham, Mass	
COL	Guard.	27 Columbia Road, North Andover, Mass	
COL	Edward J. Murphy Vincent H. Ashton		•
$\frac{\text{CoM}}{\text{CoN}}$	Gaylord L. Fisher		
COT	Ralph C. Hollis		
CP	Roger W. Semons		
CPB	Henry J. Welsh	8 Sharon Road, Atlantic, Mass	
CPC	John W. Fleet		
CPD	Gladys C. Hannah	Box 121, Saunderstown, R. I	
CPE	Frank R. Lenve		
OPF	John A. Grant		
GPI	Oliver W. Greene, jr	24 Lincoln Terrace, Pittsfield, Mass	
CPJ	Ralph F. Atwood	61 Howard Street, Reading, Mass 8 Bellevue Street, Medford Hillside, Mass	
CPK	Paul A. Carroll	212 Albion Street, Wakefield, Mass.	.1
CPL	Paul Morse		
CPQ	John C. Phipps	118 Riverway, Boston, Mass	
CPW	Selwyn N. Blake, Jr	369 Tappan Street, Brookline, Mass	4
ČQ	Thor L. Hannen		4
CQF	Lee D. Bowman		
CQK	John L. Peters		
CQL	Waldo M. Sanborn	16 Merrimack Street, Concord, N. II.	
COM	George R. Town	18 Church Street, Poultney, Vt.	
COW	Frederick F. Spaulding	165 Pleasant Street, Marbichead, Mass	
CQX	Kenneth G. Callahan		
CRE	Clarence F. Hall	35 Stone Avenue, Somerville, Mass.	
ICRE	Edward H. Diggins Stanley N. Read	The state of the s	
ICRI ICRU	George D. Littlefield	Main Street, Searsport, Me	. 1
CRX	Francis J. Driscoll	m a 55 A 654 A 787 A 3 f	
CRZ	Robert E. Barrett, jr		-
ics	F. B. Swett	81 Essay Street Cliftondule, Mass	
1CSA	John F. Cole	136 Perkins Street, Somerville, Mass	
1CSK	Loren E. Baker	163 Massachusetts Avenue, Boston, Mass	
ICSM.	Winthrop Martin	16 Montgomery Avenue, Somerville, Mass,	



Call signal	Owner of station	Location of station	Powe
. —			Watt
CSW	Chester F. Scott	29 Alice Avenue, Woonsocket, R. I	** 0.00
SZ	John B. Russell, jr	33 Newcastle Road, Brighton, Mass	
T	J. L. McGrath	115 Clay Street, Wollaston, Mass	
TA	Thomas H. Enmes	11 Chapel Street, West Somerville, Mass	
CTD	C. T. Downes	221 Highland Avenue, Arlington, Mass	
TT	Frederick A. Ells, Jr	38 France Street, Norwalk, Conn	
TL	Leon W. White	R. F. D. 2, Chester, N. H. (Sandown)	
MT	Andrew Ranhosky	35 Selleck Street, Stamford, Conn	
TP	Percy Jackson	82 Center Street, West Haven, Conn	
TT	Wendelf B. Lambe	21 Bryant Street, Springfield, Mass	
TV	Walter G. Thurston	Allston Street, Lynn, Mass.	
TW	Malcolm A. Gordon	1156 Washington Street, South Braintree, Mass	
TX	Maxwell Cohen	Montville, Conn	
U	Ralph J. Renton	100 Bay View Avenue, Quincy, Mass	
UE	John B. Henry	Lincoln, N. H.	
UH	Warren S. Atwood	430 Fountain Street, New Haven, Conn	
UK	John W. Packard	1442 Washington Street, Canton, Mass	
UP	Kenneth A. McLeod	992 Albany Avenue, Hartford, Conn	
1.	Joseph R. Corish	18 Prospect Hill Avenue, Somerville, Mass	
M.	Charles A. Lahar	305 W. Britannia Street, Taunton, Mass.	
X	A. Ralph Tabbut	6 First South Street, Bar Harbor, Me.	
	Raymond S. Chase	48 Hillberg Avenue, Brockton, Mass	
A	Harold A. Johnson	28 Day Street, Whitman, Mass.	
B	A. Hayward Carr	30 Vassar Street, Worcester, Mass.	
)C	Charles E. Benson, jr	9 Somerset Road, West Newton, Mass	
) E	Joseph H. Peckham	22 Flangard Street, Womanton More	
F	Bertram M. Harrison	23 Harvard Street, Worcester, Mass	
OG	Charles B. MacLean	495 North Street, Fitchburg, Mass	
H	Stanley A. Willard	20 Jones Street, Everett, Mass.	
) [Edward J. Sampson	15 East Ashland Street, Brockton, Mass.	
Ĵ	Arthur E. Ridley	47 Prospect Avenue, Winthrop, Mass	
K	Kendall A. Redfield	67 Griswold Street, Meriden, Conn.	
)L	William H. Lewis, jr	226 Upland Road, Cambridge, Mass.	
M	William C. Cavallini	22 Atlantic Street, Plymouth, Mass	
1/1	Chester J. Philpott	25 Broadway, Malden, Mass	
0.0	Carl N. Clement	60 Lovers Leap Avenue, Lynn, Mass.	
P	Thomas II Bell	23 Quincy Avenue, Pawtucket, R. I.	
) Q	John M. Clayton	Cromwell, Conn	
) R	Lester A. Pulley	33 Porter Street, Melrose, Mass	
3(Edgar W Nickerson	44 Livingston Avenue, Beverly, Mass	
T	James F. White	111 Lexington Street, East Boston, Mass	
114	Howard M. Booth	23 Summer Street, Northfield, N. H.	
) V	Horace R. Mustard	35 Palisado Avenue, Windsor, Conn	
W	Rayburn F. Jefferson	169 Washington Street, Islington, Mass	
X	Inverhill Radio Club	27 Columbus Avenue, Haverhill, Mass	
Υ	Clapp-Easth un Co	139 Main Street, Cambridge, Mass	
7,	Robert H. Parker	5 North Belfast Avenue, Augusta, Me	
1.5	Walter K. Shaw	Nashawtue Road, Concord, Mass	
B	John A. Pierce.	100 Main Street, Orono, Mc	
C	H. E. Foley	32 Tufts Avenue, Everett, Mass	
D	George W. Young	Rocklawn, Lake Pocotopung, East Hampton, Conn Main Street, Dover-Foxcroft, Me	
E	Thompson L. Guernsey	Main Street, Dover-Foxcroft, Me	
F	Alston M. Wheelden	165 State Street, Ellsworth, Me.	
H H	Lee D. Bowman.	Vermont Academy, Saxtons River, Vt.	
	R. D. Brewer	1267 Beacon Street, Newton Center, Mass	
7	Russell F. Smith	9 South Shore Avenue, Warwick, R. I.	
K	Peter A. McInture	38 Quincy Street, Providence, R. I	
L	Sumner Harwood	Scituate, Mass.	
M	Arthur D. Moulton	Pochet Street, Orleans, Mass	
N	Edward L. Belknap	91 Vine Street, Hartford, Conn.	
0	F. K. Ostrander, Jr.	46 Leonard Street, Springfield, Mass	
P	Harry J. Hoffman	8 Estrella Street, Jamaica Plain, Mass	
R	Perry F. Hadlock.	Stearns Road, Wellesley, Mass	
18	Arthur A Hebert	30 Murray Street, East Hartford, Conn	
T	Francis J. Ryan	31 South Eagle Street, Terryville, Conn	
Ü	Fred A. Ficus	Quissett Avenue, Woods Hole, Mass.	
v	Ellery E. Estes	16 Garfield Street, Campello, Mass.	
W	Ward M. French	47 Alton Place, Brookline, Mass	
Y	Frederick G. Donnellan	47 Alton Place, Brookline, Mass 72 Sharon Street, West Medford, Mass	
2	Arthur B. Donovan	49 Bigelow Avenue, Rockland, Mass.	
A	Harry F. Unton	55 Chase Street South Portland Me	
B	L. G. Cumming	Prouts Neck, Me.	
C	Henry J. Bannon	5 Willow Street, Winsted, Conn.	
CD.	James L. Hubbard	Prouts Neck, Me. 5 Willow Street, Winsted, Conn	
E	Thomas A. Corcoran	101 Putnam Avenue, Cambridge, Mass	
T III			



Call signal	Owner of station	Location of station	Powe
			Wati
FO	North High Radio Club	Salisbury Street, Worcester, Mass	1
FH	Carl E. Rosen	35 Ansonia Street, Hartford, Conn.	
FI	Chesleigh C. Chisholm Charles F. Flint	862 East Squantum Street, Squantum, Mass	
FJ FK	Ernest M. Hatch	259 Eligiblia Avenue, West Newton, Mass	٠
PL	G. Donald Meserve	9 Sewall Avenue, Brookline, Mass	
FM	Harold C. Sever	Forest Avenue, Hudson, Mass 3 Cumberland Avenue, Portland, Me. White River Junction, Vt.	
FN	Forrest Adams	White River Junction, Vt.	
FO	Anthony J. Tievialis	our summer street, went Lynn, when	
FP	Guy P. Clement	93 Webster Avenue, Bangor, Ma	
FQ	Leslie C. Hearts	69 Orchard Street, Medford, Mass	
FŘ	Leland E. Cunningham Harold F. Southwick	Hull Street, North Cohasset, Mass	
FS FT	Amerigo Guidetti	606 Prospect Street, Fall River, Mass	
FÜ	Stanley P. Ware	14 Tufts Avenue, Everett, Mass	
PV	Boy Scouts of America, Troop 2.	81½ Proctor Street, Salem, Mass	
FW	Frank M. Ham	34 Prescott Street, Bridgeport, Conn	
FX	William M. Hawley	56 Church Street, New Cansan, Conn.	
FY	Harold L. Johnstone	469 Washington Street, West Haven, Conn.	
FZ GA	Elbridge A. Pickard	40 Congress Street Roslindela Mass	
OB	William F. McIntyre	78 Chandler Street, West Somerville, Mass	
ÖČ	Fraderick H Brill	11 Stevens Street, New Haven, Conn	
GD	John F. Walsh	7 Longfellow Street, Dorchester, Mass	
0E	Samuel V. Hopkins	45 Revere Street, Revere, Mass	
OF.	Frederick W. Brown	Hamilton Park, Mediord, Mass	
OG OH	Robert H. Sproul Arthur W. Curran	36 Frederick Street, Newtonville, Mass	
oi i	Edward T. Norton	8 Columbia Terrace Portland Me	
ĞĴ	Herman D. Holt.	8 Columbia Terrace, Portland, Me	
OK	Joseph E. Joy	50 Circuit Street, Roxbury, Mass	
GL	Ovide L. Paquette	95 Norwood Avenue, Newtonville, Mass	
OM	L. V. Cleveland	34 Pierce Avenue, Beverly, Mass	
GN GO	Clyde T. Smith	"Payerster" Plymouth Mass	
a P	Sumner H. Foster	190 Harvard Street, Brookline, Mass.	
ão	George T. Coombs.	Green Street, Castine, Me.	
GR	George T. Coombs	19 Caro Street, Worcester, Mass	
08	Gerard J. Kohler	16 Mosgrove Avenue, Roslindale, Mass	
OT	Stanton C. Dozois	Orove Street, Holliston, Mass	
GU GV	Roger F. Connor	311 Woolworth Building, Providence, R. I.	
Ğ W	Richard S. Briggs	393 Ashmont Street, Dorchester, Mass	
ЭX	Richard S. Briggs	27 East Street, Ipswich, Mass.	
GY	Lee A. Bates	3 Blodgett Place, Worcester, Mass	
GZ.	Willis C. Brown	66 Cleveland Street, Arlington, Mass	
HA	Erwin 8. Davis.	Pleasant Street, Bradford, Vt.	
HB HC	James W. Moore	74 State Street, Ellsworth, Me	
HĎ	Sidney B. Coleman	Union Falls, Saco, Me	
HE	Percival E. Mart	152 Harvard Street, Dorchester, Mass.	
HF	Charles R. Chace	51 Shultas Place, Hartford, Conn	
HO	David M. Rice	316 Huntington Avenue, Boston, Mass	
HH	Charles A. Smith	73 Water Street, Danvers, Mass	
II	Charles F. Silver	40 Lyman Street, Revere, Mass	
HJ HK	St. Ansiems College	27 Orange Street, Stamford, Conn	
AL	Wolcott M. Smith	117 East Street, Windsor, Conn.	
ME	William H. Connorton	125 Lebanon Street, Melrose, Mass	
NE	Harold S. Johnson	92 Brookline Avenue, Hartford, Conn.	
OF	Leroy C. Simpson	Bagdad Road, Durbam, N. H	
HP HO	Stanley M. Humphrey	11 Thompson Street Brunswick Mass	
PE	Edward P. Ackley Donald H. Ryder	11 Thompson Street, Brunswick, Me	
Ü	Herbert M. Hammett	5 Leyland Street, Dorchester, Mass	
HV	Aleck Sienkowski	65 Geer Avenue Norwick, Conn	
HW	Betty W. Munroe	16 Brae Bourne Road, East Milton, Mass	
HX	Boyd Phelps	1711 Park Street, Hartford, Conn.	
HY HZ	L. S. Bennett Leslie W. MacLellan	2 Lawrence Street, Everett, Mass	
I A	George H. Ryder	968 Hancock Street, Onincy, Mass	
B	Thanet F. Soule	968 Hancock Street, Quincy, Mass. R. F. D. 1, box 38, Augusta, Me. 1643 South Street, Bridgewater, Mass	
C	Thanet F. Soule	1643 South Street, Bridgewater, Mass	
ID	Harold Thomas	The Shepard Stores, Providence, R. I.	:
E	Willard E. Edwards	32 Cummings Avenue, Wollaston, Mass	
F	Joseph A. Skoczylas	657 Ocean Avenue, New London, Conn. Room 201, M. I. T. dormitories, Cambridge, Mass.	



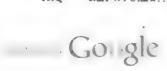
Call ignal	Owner of station	Location of station	Po
			W
H	Homer M. Barnes	630 Pleasant Street, Worcester, Mass	
I	Franklyn S. Huddy	204 Bowen Street, Providence, R. I.	
J	Francis C. Gow	282 Church Street, Whitinsville, Mass	
K	Grafton High Radio Association.	Worcester Street, Grafton, Mass	
L	Raymond Nystrom	66 Hall Street, Springfield, Mass	
N	George B. Shaw	220 Tremont Street, Melrose, Mass	
O	Ralph H. Kenyon	Suite 3, 1521 Washington Street, Boston, Mass.	
P	Edward J. Bacher.	36 Arlington Street, Northampton, Mass	
R	George J. Sjostrom	Maple Avenue, Farmington, Me.	
S T	Harry L. Sawyer	795 Hancock Street, Wollaston, Mass.	
ti	Theodore Parker	49 Atherton Street, Roxbury, Mass	
1.	Charles H. Campbell	66 Vine Street, Bridgeport, Conn	
W	Gloucester Radio Club	Davis Wharf, Gloucester, Mass	
X	Laconia Radio Ciub	480 Main Street, Laconia, N. H.	
Y	Leonard F. Wolfe, jr	168 Sea Street, North Weymouth, Mass	
Z	Leonard F. Wolfe, jr	I Miller Hill Road, Provincetown, Mass	
A	Edward M. Hammer	20 Salem Street, Lynn, Mass	
В	Clifford B. Terry	Technology Dormitories, Cambridge, Mass	
C	Twenty-sixth Signal Com- pany, Massachusetts Na- tional Guard.	State Armory, Allston, Mass	
D	Charles H. Tuesley	17 Chester Avenue, Woburn, Mass	
E	R. Gordon Granger	55 Stark Road, Worcester, Mass	
F	J. Frank Greig	144 Paul Gore Street, Jamaica Plain, Mass	
G	Joseph Haskell.	31 Whitney Street, Cliftondale, Mass	
Ш	Ernest W. Bisson	Wesleyan Street, Shrewsbury, Mass	
	George H. Colburn	210 Brown Street, Waltham, Mass	
K	Kenneth A. Trites	328 East Foster Street, Melrose, Mass. 12 Trenton Street, Charlestown, Mass.	
L	Joseph Kozokas	64 West Nantuna Street Lynn Mose	
M	Herman R. Barrett	64 West Neptune Street, Lynn, Mass	
0	Edward J. Wurtz	141 Center Street, Roxbury, Mass	
P	Alfred J. Fortier	Maple Avenue, Farmington, Me	
Q	Archibald S. McLean	585 Armory Street, Springfield, Mass	
R	Marshall G. McCarroll	14 Thurston Street, Wrentham, Mass	
i.	George W. Fyler	144 Greenwood Street, New Haven, Conn	
T	Ralph M. Bray.	175 Main Street, Norwalk, Coun	
V.	Everett C. Nash	99 Moreland Street, Worcester, Mass	
X	Leo R. Peloquin	4 Palm Street, Worcester, Mass	
<i>J.</i>	Francis G. Quintan	149 Bunker Hill Street, Charlestown, Mass	
7.	Devereaux Martin	21 Garland Avenue, Malden, Mass	
A	George W. Lang	13 Windsor Road, West Somerville, Mass	
B	Thomas R. MacDonald		
(C)	Frank Lyman, jr	108 South Street, Northampton, Mass	
D .	Clarence R. Eldredge		
E F	Lewis A. Burleigh Leland B. Root	182 State Street, Augusta, Me. 38 Woods Avenue, Somerville, Mass.	
H	Vernal E. Fuller	Rear 77 Albion Street, Wakefield, Mass	
i	Louis A Jaques.	33 Pond Street, Winchester, Mass	
j	Charles G McAuley	500 Western Avenue Lynn Mass	1
K	Harry E Willis, jr	445 North Franklin Street, Holbrook, Mass 61 High Street, Skowhegan, Me. 2 Park Avenue, Malden, Mass 788 Woln Street, Worcester, Mass	
	Robert D. Stimpson	#1 High Street, Skowhegan, Me	
M	Herbert O. Worthley	2 Park Avenue, Malden, Mass	
	Charles II. Called the Standard		
(0)	Harold L. Greene	Winter Street, West Hanover, Mass. Glastonbury, Conn	1
P	F. C. BeekleyLeland N. Blake	Beach Street, Saco, Me	
Q	Leon E. Hadley	87 Orchard Street, Leominster, Mass	
S	Joseph H. Appel	259 St. Paul Street, Brookline, Mass.	
T	James J. Nolan	Houghs Neck, Quincy, Mass	
U	James J. Nolan Charles E. Hallett	28 Norcross Terrace, Lynn, Mass	
1.	Winfred F. Dunkiee	Newfield Street, Middletown, Conn	
W	Ernest W Merrow	Worcester Street, West Boylston, Mass	
N.	Boy Scouts of America	Harvard Street, Brookline, Mass	
CY CZ	Gladys G. Hannah Theodore E. Graves	3 Sumner Road, Cambridge, Mass	
A	Howard H Rowe.	Main Street, Springfield, Vt	
B	Charles H. Leave	161 Aliston Street, Aliston, Mass.	
,C	Herman R Sanborn	Bencon Street, Shrewsbury, Mass	
,D	Abraham Barber	14 Sutherland Road, Brighton, Mass.	
,E	Edward B. Keeler	39 Coalpit Hill, Danbury, Conn	
F	William A. Gordon, Jr	82 Myrtle Street, Shelton, Conn	
\mathcal{G}	Wesley S. Roberts	65 Highland Street, Roxbury, Mass. Boothbay Harbor, Me	
H	Charles H. Rogers	DOOLHDRY HAPDOL, MC	1



Call signal	Owner of station	Location of station	Powe
			Watt
LJ	Leo Jarret	8 Decatur Avenue, Lowell, Mass	
LK	William G. Atherton	68 Forrest Street, Lowell, Mass	
LL	Ralph S. Webb	606 Chelmsford Street, Lowell, Mass	
LM	Frank E. McMaster	Billeriea Street, Chelmsford, Mass	
LN	Charles W. Davis.	803 Concord Street, Framingham, Mass	
LO	Joseph D. Guillemette	126 Central Avenue, Seekonk, Mass	
LP	Robert R. Smith	51 Washington Street, Camden, Me	
LQ	Alton R. Anderson	7 William Street, Ansonia, Conn.	
LR	Allison L. Killam	30 Webster Street, Lynn, Mass.	
LS	Harold L. Dewing		
LT LU	Herbert D. Gott	6 Porter Park, Cambridge, Mass. Cowesett, East Greenwich, R. I.	2
LV	John C. Pavao	463 N. Underwood Street, Fall River, Mass.	
LW	Waldo J. Kelley	26 Winsor Avenue, Watertown, Mass	
LX	Randolph B. Reed	398 Westford Street, Lowell, Mass	
LY	Charles H. Peterson	10 Church Street, Yarmouthville, Me	
ĹŻ	Arthur F. Sylvester, jr	First Parish Road, Scituate, Mass	
MA	John W. E. Walsh	94 Arnold Street, Providence, R. I	
MB	William M. Bailey	31 Tudor Street, Lynn, Mass.	
MC	John S. Summerhayes	31 Tudor Street, Lynn, Mass	
MD	S. J. Connolly	47 Draper Street, Dorchester, Mass	
ME	Kenneth A. Gennett	15 Parker Street, Holyoke, Mass	
MIL	James E. Tully	553 Fellsway East, Malden, Mass	
MI	Edgar F. Sutherland	36 Armstrong Street, West Springfield, Mass	
MJ	Roland E. Burditt	36 Green Street, Greenwood, Mass	
MK	American Rudio Relay	1711 Park Street, Hartford, Conn	
	League.	200 Back Street N. or Haven Com	
M L M M	Valentine J. Morris	288 Peck Street, New Haven, Conn	
	Walton P. Lewis	85 Sanford Street, Melrose, Mass	
M N M P	George W. Hulsman Ervin L. Crandell	1706 Commonwealth Avenue, Brighton, Mass.	
MO	Wildiam E. Drew	324 Central Street, Auburndale, Mass	
MR	Edmund P. Drozek	31 Dyer Avenue, Milton, Mass.	
MS	Whitney M. Baston	Wolnut Hill Ma	
MU	Samuel C. Bonino	Walnut Hill, Me	
MV	Leo C. Wilber	2 Latham Terrace, Bridgewater, Mass	
MW	Hugh Codman	South Lincoln, Mass	
MX	Andrew Brink	235 Washington Street, Braintree, Mass.	
MŸ	Donald C. S. Comstock.	1622 Main Street, East Hartford, Conn	
MZ	Raymond H. Shaw	9 Kingsley Avenue, Rutland, Vt	
NA	Edward N. Dingley, jr	104 Charles River Road, Cambridge, Mass	
NB	Warren F. Jepson	208 Laurel Street, Melrose, Mass	
NC	Albert J. Franklin	208 Laurel Street, Melrose, Mass 12 Packard Lane, Quincy, Mass	
ND	Norman E. Soules	365 Central Avenue, Norwich, Conn	
NE	John F. McMahon, Jr	43 West Avenue, South Norwalk, Conn	
NF	Arthur E. Ericson	6 Edwards Street, Beverly, Mass	
NG	Herbert P. White		
NH	Albion McCarthy, jr	1377 Commonwealth Avenue, Allston, Mass	
N1	Charles T. Wilson	23 Ocean View Road, Swampscott, Mass	
NK	Robert E. Coleman	52 Arlington Street, Revere, Mass.	
NL	Manuel M. Botelho	36 Langley Street, Fall River, Mass	
NM	James H. Tasker	68 Fifth Street, Dover, N. H.	
NO	Charles F Flint	289 Highland Avenue, West Newton, Mass	
NP	William B Gould, 3d	54 Stoughton Avenue, Readville, Mass	
NQ	winthrop D Hodges	237 Nahant Road, Nahant, Mass	
NR	Robert R. Davis	44 Churchill Street, Saugus, Mass.	
NT	Norman C. Theobald.	250 County Street, Attleboro, Mass	
NU	Ernest C. Remick	P. O. Box 618, Kittery, Me.	
NV	Henry D. Hall Harry W. Marchbank	R. F. D. 2, Concord, Mass Noroton Avenue, Noroton Heights, Conn	
XX	Clarence R. Hodgson	17 Warren Street, Stoneham, Mass.	
XX	Joseph H. McDermott	3 Henry Street, Belmont, Mass	
NZ	Victor E. Rosen	79 Guinan Street, Waltham, Mass	
OA	Robert S Kruse	503 South Main Street, East Hartford, Conn	
ÓB	Alfred R Gray.	16 Union Street, Windsor, Vt	
θČ	Amateur Radio Club	80 North State Street, Concord, N. H.	
OD	James A. Bain	33 Elm Street, Brookline, Mass.	
OE	Harold W. Bean	82 South Main Street, Penacook, N. H.	
OF	T. Frank Cushing	78 College Street, Springfield, Mass	
00	Cornelius F. McManus	63 Hull Street, Waverley, Mass	
ÕН	George Torricelli	389 Columbus Avenue, Springfield, Mass	
OI	John H. Tomfohrde	19 Fenwick Street, Somerville, Mass	
OJ	Raymond W. Farnum	6 Howard Avenue, Pawtucket, R. I.	
OK	Roger L. Goodwin	33 Reading Hill Avenue, Melrose, Mass	
OL	John J. Crowley	24 Chambers Street, Boston, Mass	
OM	Raymond E. Andrews	R. F. D. South Street, Dalton, Mass	
	Walter B. Jennings	26 Tapley Street, Lynn, Mass	



Call signal	Owner of station	Location of station	Powe
			Watt
OP	Thayer H. Rounsefell	15 Willard Avenue, Medford, Mass	
OQ OB	Melville P. Cordingly	38 Lake Avenue, Newton Center, Mass	١.
OR	Bowdoin College	100 Lades Dand Durlington Ve)
08	Frank Sulloway	Brunswick, Me. 120 Ledge Road, Burlington, Vt. 12 North Park Street, Bangor, Me. 17 North Pleasant Street, Taunton, Mass.	
OT OU	Willard R. Morton	17 North Pleasant Street Tounton Mass	
ŏv	John F. Langmaid	97 Phillips Avenue, Beach Bluff, Mass	
ŏw	Nelson B. Stackpole	Fuller Street, Seekonk, Mass	
ХČ	Louis W. Hatry	16 Prospect Street, Hartford, Conn.	
ĎΫ	Clarence R. Dearden	410 Broadway, South Boston, Mass	
ÖŻ	Elmore B. Lyford	410 Broadway, South Boston, Mass. 23 Park Street, Bridgeport, Conn.	
PΑ	George E. Nothnagle	176 Waldemere Avenue, Bridgeport, Conn	
PB	Thomas L. O'Connell	40 Dartmouth Avenue, Providence, R. I	
PC	Charles D. Belcher, jr	154 Pauline Street, Winthrop, Mass.	
PD	Darrah M. Pomeroy	8 Maple Street, Livermore Falls, Me	
PE	Norman Sacrison	Charles Street, Stamford, Conn	1
PF	George F. Proctor	74 Pearl Street, Watertown, Mass.	
PO	Henry F. Rand	24 West Street, Warnienead, Mass	
PH	Carl D. Ericson	10 Wiggin Street, Concord, N. H.	
PI	Fred C. Bigelow, jr	148 Arlington Street, Hyde Park, Mass	
PJ	Albert E. Coolen	299 Broadway, Everett, Mass	
PK	Roger A. Sykes	45 Ascutney Street, Windsor, Vt	
PL PM	Francis C. Justice	1474 Pawtucket Avenue, Rumford, R. L.	
PN	Harry J. Smith.	Charles Street, Lyndonville, Vt	
PO	Clayton R. Simmers	House "L," navy yard, Boston, Mass	
PP	Frederic D. Merrill, ir	50 Harrison Avenue, Swampscott, Mass	ŀ
PQ	Ralph W. Monarch	41 Westminister Street, Hyde Park, Mass	
PR	Boston College.	Newton, Mass	
P8	Edwin B. Dallin	76 Oakland Avenue, Arlington Heights, Mass	
PT	Edward C. Tompson	35 Ivy Street, Boston, Mass	
PU	Albert A. Marsh	9 Western Avenue, Cliftondale, Mass	
PV	Henry C. Myers	North Street, Medfield, Mass	[
PW ·	Warren G. Sawyer.	50 Quint Avenue, Aliston, Mass	
PX	Albert W. James	Pine Street, Manchester, Mass.	
PY	Bruce Boyd	34 Ellington Street, Longmeadow, Mass	
PZ	Charles T. Martin	26 Edison Green Street, Dorchester, Mass	
QA QB	Henry A. Barnacle	9 Saragota Street, East Boston, Mass.	1
Z.B	William J. McDermott	31 Pleasant Street, Bristol, Conn	1
35	A. Sidney Brookes Eben S. Pitman	943 Boylston Street, Newton Highlands, Mass	1
C D D E	Chester A. Baker	Main Street, Gorham, Me	
Ş F	Kenneth E. Hiorns.	36 Central Avenue, Seekonk, Mass.	
2 G	Raymond H. Woodfall	86 Kirtland Street, Lynn, Mass	
HC	Elden U. Benner	57 Linden Street, Bangor, Me	
ŽI ŽJ	Walter J. Munzer	Lone Trout Farm, Ridgefield, Conn	
ŽI	Clifford L. Rogers	41 Orient Street, Malden, Mass	
QK	Govan J. Wright	14 Elm Street, Southridge, Mass	
QМ	Christopher C. Curley	316 Washington Street, Lynn, Mass.	
ŠΝ	Charles S. Thompson	135 Eutaw Street, East Boston, Mass	
QO QP	Waldo S. Heath	121 Rowley Street, Winsted, Conn	
30 30	John L. Reinartz.	Pacel Street Powers Month Manchester, Conn	1,
OR O	Warren M. Robertson	Reach Street, Revere, Mass	
20	Albert J. King	126 Westbourne Parkway, Hartford, Conn	
TUV WXXY XXY XXXX	John Morse	17 Hawes Street, Brookline, Mass.	
Ū	Josephy B. Cook, jr.	641 South Street, Roslindale, Mass.	
V	Robert Y. Chapman	25 Church Street, Mystic, Conn	
W	Harold W. Lindh	146 Oxford Street, Cambridge, Mass	
X	Ciro C. Martinelli.	27 Somerset Street, Springfield, Mass.	
$\mathbf{g}_{\mathbf{Y}}$	Edward P. McShane	34 Fern Street, Auburn, Me	
ZZ	Richard P. Upham	Bakers Island, Salem. Mass.	
KA DD	John H. Beedle	6 Shawnee Road, Arlington, Mass.	
TLD O	Francis W. Dame	Main Street, Hamilton, Mass	
RD RE	J. Raymond Decker	212 Winslow Road, Waban, Mass	
RF	Clifford A. Harvey	18 Orchard Road, Brookline, Mass.	
RO	Herbert A. Richardson	106 Hewlett Street, Roslindale, Mass	
RH	Robert W. Hart	159 Essex Avenue, Gloucester, Mass	
RI	Radio Inspector		
RJ	E. Edward Griffin	20 Shepard Street, Cambridge, Mass.	
RK	Henry P. Hayes	8 Heldun Street, West Roxbury, Mass	
RL	Edwin C. Goodwin, ir	178 Safford Street, Wollaston, Mass	
RM	Royal E. Mayo.	60 Poquonock Street, Windsor, Conn	1
RN	Henry G. Hartwell	774 South Main Street, Mansfield, Mass.	
RO		76 Old Coiony Avenue, Wollaston, Mass.	
RP	Franklin M. Doolittle Earl W. Clark	167 Willard Street, New Haven, Conn. 51 Ford Street, Lynn, Mass	6



Call signal	Owner of station	Location of station	Powe
			Watt
RR	Elio G. Cavallini	11 Magnolia Lane, Plymouth, Mass	
RS	William G. Klein	20 Fairfield Street, Springfield, Mass	
RT RU	J. Robert Morse	234 Puritan Road, Swampscott, Mass. Summer Street, Hillsboro, N. H.	
RV	Carl G. Ricker	Willow Street, South Hamilton, Mass.	
RW	George McNeil	347 Linwood Avenue, Newtonville, Mass	
RX	Fearing Pratt	120 Main Street, Hingham, Mass.	
RY	Roger F. Hathaway	24 Bay Street, Taunton, Mass.	
RZ SA	Henry S. Shaw	40 Fenwick Road, Waban, Mass. Stow Street, Concord, Mass.	
SB	Chester MacDonald	1203 Bennington Street, East Boston, Mass.	
sc	Talcott M. Banks, Jr	1203 Bennington Street, East Boston, Mass Second Cliff, Scituate, Mass	1,0
SD	Roger W. Semons	2 Waverley Avenue, Cliftondale, Mass.	
SE SF	Earl G. Holbrook	58 Pearl Street, Attleboro, Mass	
8G	Edwin B. Dallin,	76 Oakland Avenue, Arlington Heights, Mass	
SH	Leon T. Hutchins	28 Franklin Street, Somerville, Mass	
SI	John F. Ege	81 Garfield Avenue, Revere, Mass	
SJ	Hilmer P. Williams	25 Lafayette Road, Ipswich, Mass.	
SK SL	Gustave A. F. Werner Davis S. Boyden	Commercial Street, Fire Station, Lynn, Mass	
SM	Frederic Farley	11 Bicknell Street, Dorchester, Mass.	
SN	William E. A. Dodge	23 Sargent Avenue, Beverly, Mass	
90	Rodney L. Dinsmore		
SP	Sarkis M. Zartarian	1111 Massachusetts Avenue, Arlington, Mass	
SR	Orin F. Davis	1 Hillside Avenue, Somerville, Mass	
ST	Ralph J Liedel	34 Ackerman Street, Providence, R. I.	
31.	Paul S. Bauer	5 Craigie Circle, Cambridge, Mass	
SW	Phillips Academy Radio	Andover, Mass	
SX	Club. Richard M. Purinton	241 Foster Street, Brighton, Mass	
Y	Raymond A. Pettey	North Dartmouth, Mass.	
8%	Clark C Radimon	192 Vine Street, Hartford, Conn.	
TA	Raymond Gallagher	16 Chautauqua Avenue, Nashua, N. II	
TC	Earl B. White	Searsport Avenue, Belfast, Me	
T D T E	John E. Wilkinson	35 Malvey Street, Fall River, Mass	
ŤF	Walter R Calbert	73 Wellington Street, Worcester, Mass.	
TG	Wilbur W. Gavill	Rutland, Mass	
TH	Robert S. Pride	150 Hudson Street, Somerville, Mass	
TI TK	Ivan G. Hartwell	12 Harrison Avenue, St. John-bury, Vt	
TL	Roy E. Wilmott	1st Thomas Street, West Haven Conn	
TN	Just Booth.	244 Irvington street, New Bedford, Mass	
TP	William L. Isherwood	570 Goebel Street, Berlin, N. II	
TR	Amory H. Wate, jr Donald H. Mix	24 Eim Avenue, Wolhston, Mass	
TT	Harold A. Hutchinson	11 Lan, bert Avenue, Meriden, Conu.	
ŤÜ	Wesley B. M. Millett	500 Summer Street, West Lynn, Mass	
TV	Marshall II Fay	36 Park Avenue, Winchester, Mass	
L.M.	Arthur G. Weed, jr	1595 Beacon Street, Brookline, Mass 10 Violet Street, Lynn, Mass	
TX	John I McIntyre Donald E. Moss	36 Sachem Street, Lynn, Mass	
τż	Robert C. Bradshaw.	8_1 Beacon Street, Boston, Mass	
UA	Lewis W. McChesney	162 St. Botolph Street, Boston, Mass	
UB	Omer E. Cole	184 Harrison Street, Puwtiieket, R. I	
f.D f.C	Charles R Santos	27 East Street, Providence, R. I. 725 Commonwealth Avenue, Newton Center, Mass	
UE	Charles E. Jeffrey, Jr	164 Farmagton Street, Wollaston, Mass	
UF	Byron L. Smith	329 West Elm Street, Brockton, Mass	
UG	George W. Raye	62 High Street, Eastport, Me	1
UH	Fred W. Gordon	West Road, Belgrade Lakes, Mc	1
f.l f.l	Edward J. Curtis	306 East Second Street, South Boston, Mass. 224 Wood Street, Waterbury, Conn	
UK	Joseph II. Washburn, jr	75 Winchester Street, Medford, Mass	
T.L	George D. Preston	28 Sanford Street, Bangor, Me	
UM	Joseph A. Tessmer	8 Main Street, Shrewsbury, Mass	
UN	Joseph B. Dodge	26 School Street, Matichester, Mass	1
L.O.	Samuel Jackson, Jr	Delta Tau Delta House, Middletown, Conn 121 Parker Street, Brewer, Mc.	
UQ	Philip L. sprague Roland S. Bruneau	5 Cooledge Building, Medford, Mass	
UR	Laurence D Trefry		
US	Maurice R. Francis	15 Pleasant Street, Furhaven, Vt	
UT	Percy E Slab	Harvard Avenue, Stanford, Conn	
UU	Sidney B Coleman	11 James Street, Banyor, Me South Street, Shrewsbury, Mass	
f. M. f. /.	Stephen A. Hammond, jr Clarence B. Goodwin	8 Elizabeth Street, Attleboro, Mass	



Call	Owner of station	Location of station	Powe
-			Watt
UX	Carroll T Downes	221 Highland Avenue, Arlington, Mass	PT CLE
1. 7.	Leslie S. Wilhins	37 Magnolia Avenue, Magnolia, Mass	
UZ	Eugene J. Sweeney	25 Lake Street Winsted, Conn	
VA	J. Smith Dodge	131 Willow Avenue, Somerville, Mass.	
VB	Laurence D Yout	Chesham, N. El.	
L(C)	Richard Baer	70 Ontario Street, Pittsfield, Mass	
A.D.	Gilbert H. Greenplaw	149 Babcock Street, Quincy, Mass	
VE	Douglas F. Weigel	161 Pond Street, Leominster, Muss	
VF	William B. Andrews	West Beldwin, Me	
VG	Ernest J. Cormier .	26 Locke Street, Cambridge, Mass	
VH VI	Raymond Jewett	32 Cottage Avenue, Winthrop, Mass	
Ϋ́	Howard H Wass .	690 Tremont Street, Boston, Mass.	
VK	Norman R Summers	Washington Street, East Hollston, Mass 45 Oakland Street, Bristol, Conn	
VL	Andrew J. Derrah	17) Granto Stront Milton Mare	
VМ	William Moore	172 Grande Street, Milton, Mass. 6 Pond Street, Winchester, Mass. 22 Pioneer Street, Dalton, Mass.	
1.1.	John W. Davison	99 Planner Street Hulton Mass	
VO	Robert J. Stacker	76 Flu Street, Winsted, Cone	
A. b.	Malden High School	Malden, Mass	
V'Q	Louis R. Sneiderman	119 Hurlburt Street, New Haven, Conn	
VR	Thomas R. Pennytacker	20 Prescott Street, Cambrolge, Mass	
VS	Kingsley E. Scott	9 Me of Court, Salem, Mass	
VT	Theodore D. Hale	8 Banks Street, West Somerville, Mass	
VU	Ralph B. Grout	Cushman Street, Monson, Mass	
VV	John G. Barrett, Ir		
1. X. 1. 11.	Sylvester W. Copeland	656 Second Street, Fall River, Mass	
1.3	Oliver E. Merrill		
vz.	Cedric R. Bunten	Particle Avenue, Springuise, Conn	
WA		209 Winthrop Street, Quincy, M iss	
WB	John Baima	21 Summer Street, Chelsen, Mass	
WC		89 Notre Dame Street, Manchester, N. H	
WD	Fred J. Parent	Federal Street, Fire House, Lynn, Mass	
WE	Henry D. Wilson, jr.	Federal Street, Fire House, Lynn, Mass	
WE	Davis F. Boyden	72 Gardner Street, Allston, Mass	
WH	Philip L. Warren	129 Russell Street, Walthum, Mass	
M.I	William J. Fold	743 Fifth Street, South Boston, Mass	
WJ	Robert G. Seyl	34 University Road, Brookline, Mass	
M. L	Arthur C. Egan		t
M.VI	Frederick G. Frueh	24 Mountain Avenue, Norwood, Mass	
RO	Leslie E. Zimmerman	22 Devoll Street, Woodmont, Conn	
WP	John W. Whitmore Donald B. Clarke		1
WQ	Robert R. Parrish	78 Riverview Avenue, Longmen low, Mass	
WR	Floyd L. Vanderpost	North Street, Litchfield, Conn.	
11.5	Herbert A. Wells	Box 17 Woodside Avenue, Overbrook, Wellesley, Mass	
M.I.	Louis M. Higgins	119 Myrtle Street, Manchester, N. H	
18.1.	Stark Totmen	North Tunbridge, Vt.	
H, I.	Stark Totmen Forrest W. Lord	Pond Street, Shiron, Mass.	
11.11.	Frederick Waite	9 High Rock Way, Allston, Mass Route 6, Old Field Road, Fairfield, Conn. 143 Eastwood Avenue, Providence, R. I.	
WX	Charles R Sauer	Route 6, Old Field Road, Fairfield, Conn	
M. F.	Lewis S. Bellem, Jr	143 Enstwood Avenue, Providence, R. I.	
WZ			
ZA	Charles E. Jeffrey, Jr Ralph P. Day	725 Commonwoodth Avenue, Newton Center, Mass	
ZAC ZB	Edward C Tompson		
Z D	John M. Wells	35 Ivy Street, Boston, Mass	
ZE	Irving Vermaya	156 Main Street, Southbridge, Mass	
Z()	Robert P Sistand	1136 Beacon Street, Brookline, Mass	1
ZI	Hartis Fahinestock, fr	Lenox, Mass	
ZK	Marquis L. MacAdam	19) Grandview Avenue, Wollaston, Muss	
Z.L.	Carlton A. Weidenhammer	33 Washington Place, Bridgeport, Conn	1
ZN	Malcolm A. Gordon	1156 Washington Street, South Bruntree, Mass	1
ZT	George E. Nothmagle	176 Waldemere Avenue, Bridgeport, Conn	
ZV	John W. Packard	1412 Washington Street, Canton, Mass	
Z.W.	Philip K. Buldwin	Int Fellsway West, Medford, Mass	
ZX	Michael A. J. Sunnella	235 Lexington Street, F. St. Beston, Mass	
7.7.	George F. Wilson	52 Harvard Street, Everett, Mass	

ALPHABETICALLY BY STATES AND CITIES

Legation	Call signal	Location	Call signal	Location	31
CONNECTICUT		CONNECTICUT- *COD. (CONNECTICUT—con.	
rs. I		1 70 45 1		NY	
Bridgeport	. 1ZL 1ZT	Hartford	10 31 31	North Stonington Noroton Heights	IA IN
Do Amonia	1BCA	Do	ICT P	Norwalk	1 13
Do	iccv	130	LEN	Do	113
Do	11.0	1)0	IFH	1)0	117
Do Bantam	LAU'Y	Do	HF	1)0	11
Bridgeport	LADD	Do	IHN	East Norwalk	113
100	1ADJ	Do	HX	South Norwalk	1.
Do	TAGH	Do.	IMK	Norwich	LA
1 743	LAHC	1)0	10%	Do.	1 15
Do	1 1 1 1 1	Do	137	Do	1 R
Do. Do	1 1 1 1	Fast Hartford	1150	Do	113
Do	1 4 1 1	East Hartford	ic DG	Do	113
10,	LAZE	10	IES	Dec	1 F
1)0	1 B A B	100.	1MY	Do.,	HI
Do.	1BGW	1)0	101	Do	1.
[]0	1BM	West Hartford.	TYCD	Onkville	1.4
100.		Do	IAPQ	Pawcatuck	1.0
Do	. 1B3C	Do	IAVQ	Do	1.1
Do.	1CUR	Do	RILL	Portland	1 5
Do	1021	1)0	I D CL W	Reduction	1.5
Do.	113	1)11	1(GD	Do	10
Do.		Do	ICHO	Rocky Hill	iB
Do	1111	Hockwhum	1 H T U	Rudgefield. Do Rocky Hill Seymour. Shelton	1A
Bristol .	LAGV	Lakeville Litchft 14 Do	IBOQ		
Do,	1.1.1.0	Litchft 14	IBEP	1)0	113
Du .	1BYM	1)0	ICHG	Do	11.
1966	1QB	1)0	1 W R	Short Beach	14
Dn .	178	Manchester	1.5 O.X	130	1.1
Do Thester	. 1 V K		1AVO 1AVJ	Southington	1.4
Tallian a alla	1A0S	Du Stanchester	LAVK	Springdolo	1 1
'ollinsville . 'romwell	1110	Da	ICKP	Springdale Do	1B
Danbury	LADW	Do Do	IQP	Do	133
1)0		Meriden	IAEB	1)n,,	10
Do	11.F	Do	1DK	Do.	17
Darien Do	LAHT	Do. Middletown	ITT	Stafford Springs	1 83
Do	1CAD	Middletown,	1800	Stamford	1.1
Do	TARZ	Do		Do	1.1
1)).	. 1032	Do	11'0	100	1.4
East Hampton	1 E D	Milford Do	ICMH ING	Do Do	13
Enfleld . Essex .	LAFN	Do Montville,	BXV	Do	113
1)0	1355	Da	ICTX	1)0	113
Cairtleld.	LATO	Do. Mossup Mystic	KHOL	Do	10
D)	1 W X	Mystic	IOV	Do	10
Pairfield Di Historibury	LAYE	New Dilling.	1317	Do	111
Do	113 (0)	New Canada New Haven	1FX	Do	112
Do	1KP	Sew Haven	LAJH	Do	11
freens Farms .	1AEC	1)0.	IANO	Storrs	13
Freens Farms Freenwich Do	IABN	1)0. 1)0.	LACE	Terryville	113
Dia	1 7 11	Do	IAUE	Thomaston Thompsonville	113
irotun	1 4 12 ()	De.	LAXZ	Torrington	18
Intibien	IATII	Do	IAYU	Warehouse Point	1 13
Do	ICMA	1 110	IBAF	Waterbury	EA
Intiford	IAAN	1)11	1BHG	130	1.1
[]()	1AAN 1ABU	Do	IBHM	11n	1.A
Do	LAGQ	Dec	IBJK	Do	1A
100	LAKD	1)0	1BJR	1)0	LA
1 2 (3	IAL	Do	IROA	1)0	10
120	1.A.W.H	Do	ICAL.	Do	10
Do.	IANA	Do.	1CHL	Do	10
Do.	IAQQ	Do	1010 H	Do	EA
Do	1.1.11	Da	115	Do Do	1.1
1)a	IBAG	Da	IML	Do	1 13
Do	IBBQ	D ₀	1RP	120	1 B
Do		Do	ivo	120	10
Do	BEF	New London	1150	Do	ic'
1)0	1 B F T	Do	ICHC.	Do	IF
[)()	BGF	Do	ICR	Do	17
1)0	IBIK	Do	HF	Do	17
Do	1811	Norfolk	LAPS	West Suffield	1.A
Do	131'C	Do.	IBSN	a Whitneyville	1.4



Location	Call signal	Lagation	Call signal	Location	Civil signa
CONNECTICUT-con.		MAINE-continued		MAINE-continued	-
Windsor	TAOF	Hiram	TALK	Wilton	1BTO
Do		East Hiram	IAQP	Winthrop	IBOO
Do		Houlton	1ASZ 1BJV	Woodfords Yarmouth	LANTE
Do	IGN	Kennebunk	IBWB	Yarmouthville	LAMIC
Do		Do		Do	1GIB
Do		Do Kennebunk Port	1CMO 1CDX	York Harbor	LADC
Do		Kittery	LADX		446 471
Do	ICEV	Do		MASSACHUSETTS	
Do	1FC	Do		Aldenville	IACE
Do	190	_ Do	INU	Allston	IGMV
Do		Livermore Falls	IBHJ	, Da	1GJ
Wolcott		Do	IAXP	Do	IJC ILB
Woodmont	1WN	Do	1PD	Do	INH
MAINE		Lubec Do	LAZY	Do	
200000		100		Do	
Auburn	197	Millbridge		Do	1 M. E.
Augusta		Nicolin North Anson	1AWM 1BZL	Amherst	IASD
Do	HID	North Lovell	1AWQ	Do	
Do	1310	Northeast Harbor. North New Portland.	IACA	Andover	
110	IDZ	Norway	IBEE	North Andover	
Do	1113	116	1COM	Do	I('()J
Do	IKE	Onkland	IBDD	Arlington	1AIB
Do	1BFZ	Orotto		Do	IASX
Do	144444	Portland,	IAAV	Do	
Do	ICDB ICNJ	1)o,		Do	IBFA
Do	HUND	[]0,		Do	1CDE
Do	1 F P	[bo	11311.	Da,	TOTD
Do	IOI	1)		170	
Do	iiii,	Do.	1 R N 17	Do	IRA ISG
T)0	11'1'	1)0	1CFO	Do	18 P
Bur Harber Do	IACT IAIC	Do	1CIO 1FM	Arlington Heights.	1UX 1BZQ
Du		1 (0,	IGI	Do	IPS
Do	1863	South Portland	LAMP	Ashmont	IAPP
Do	ICX	1 10	1141.J 1180	Athol	IAU M
Bath	TACO	Do	ICT.	Do	ICDV
170	1AIG LAPT	Da	IFA	100	KEP
	10,100		180 1FB	Atlantic Attleboro	14(1)
Polfast	LATT	Rockland	IBFD	110	LAHL
77 -	IALE		IR7S	110	1AWE
Donate Lakes	1111	> 11 (a	LABK	Do	IRC Q
Biddeford	PARI	Do	1111)	70	1(,(, ,
Hibleford Pool	1ADI 1AZA	Sat ford	IKQ	1)0	INT
inother Harling	11 11	Stat - That	181011	Do	111.11
71.3000	LAOL	Shermer Malls,	IC.B.L.	North Attleboro	11 11
rinswick	1116	Skowhegan	IATE	Auburndale.	1HZ
Do runswick Do	IOR	3,1	TREE	1)(1	IBJN
nunden Do	1RC.Y.	1a	10 F P	[]0	IBY X
abe Firedeth	IBOL	South Pars	LKL		KILL
ape Fireducti	IGQ	Soldin Wilhelfidit	IASR	Ballard V de	ICBM
am grandty Mills	TBJS	Springs de	IBJE	Bear h Biutt	10 V
between Covereft	IEE	-waraller	1HFY	Belmont	IASA
Political Control of the Control of	LAUF	Walnut Hill.	IMS		1AR
130	TEE	Waterville	IAVB	120	IARM
Dec	1HB	West Buldwin	LAYI	Do Beverly	IAWO
lls wooth Do remove ton Doc	HR	Westbreek	111	1 Pes	IHI
thdower	IBHR	Westbreach 1),	ICALL .	Do .	ICDK
	1171117		IAJN	[] ₁₁	11)5



Location	Call	Location	Call signal	Location	Call
MASSACHI SETTS - COD.		MASSACHUSETTS-COD.		MASSACHUSETTS-con.	
Beverly	INF	East Bridgewater.	IAGN	Cambridge	IKZ
Do	18.N	Do	LAQE	Do	HT
Boston	IAAA	West Bridgewater		Do	IMC
1)0	LADK	Brighton	LABM	1)0	1NA 1QW
Do		1)()	BUT	Do	IRE
Do		Do	ICSZ.	Do	1RJ
Do	1.1 FV	Do	ILD	Do	ISV
1)0		Do	1MP	Do	1116
Do		Do Brockton	153	North Cambridge	IVR IAGJ
Do		1)0	LATU	'Campello	IEV
1)0	IAVA	Do	IAJB	Canton	TOU!
100	171117	1)0	1CH	100	1ZV
1)0	IAXD	1)0	ICX	Charlestown	LAHI
Do	IAXX	Do	11)1	Do	1C()
Do	IBBG	Brookline.	IACH	Do	ijK
Do	IBDL		LAJW	Do	IJY
Do	IBHP	1)0	LAYH	Chelsen	LABV
Po	IBI	100		Do	1.1.5
Do	IBJW	Do	IBNG	Do	IAVC IAZK
Do	1800	Do	IBT	120	IWB
Do	IBV	100	ICCW	Chelmsford	H.M
Do	1BWF	Do		Chicopee Falls	TAAC
100	1CE	Do	ICIF	Clifton	IBP
100	TOEL	Do	1DD 1C.B.M.	Chftomlale	IABL
Do	ICEO	Do	1 E W	Do	
Do	ICKK	Do	IFK	Do	11(1
1)0,	1HG	Do	IGP	110	1Pft
Do	HO	Do	IKS	1)0	ISD
Do.,	1KB	Do	IKX	Clinton	LAAT
D0	10L 1PO	Du	10D 1QT	D6	1ADN 1AJE
Do	IPT	Do	IRF	Do	BUT
Do		Do	ITK	Cohasset	1CCS
100	TTZ	Do	1TW	North Cohnsset	IAXN
1)0	11"A	1)0	1 W J	120	1FR
Do	IVI	Buzzards Bay	IZG	Concord	IANV
Do	LACG		IBQE	1)0	ill
Do	IBDS	Cambridge		Do	INV
Do Do	1BDZ	Do .	IAB	Dalton	18 1
Do	IBHL	100	IADP	Dalten	10 M
Do		Do	LAR	Do Danvers	IVN IHH
Do	101	Do	IAF	Dolham	IAHA
Do			IAIS	East Dedham	171.7
Do.,	1811	Do.,	IAJ	Do	IBKV
Do.		Do	IAJI	Dorchester	1ABJ 1AFJ
outh Boston	14QG	Do	LALW	Do.	IAGE
1)6	IBDO	170	LAOR	1)n	13 GO
Do	101	Do	IAQ	Do	$1\Lambda J\Lambda$
Do	1171	Do.	1.1 QS	110	IANN
Do	IVV		IASO	1)0	LASI
Do.,	IVI		LANU	Do	LAUE
Do	IBIL		IAXO	Do	IAVH
radford	IAA8		1BAD	Do	111.8
raintree	1 \ 1.F	Do	1BAY	Do	17 11.1
1)0	111.0		IBCW	Do	LAYA
	IBCK ICAJ		1BFL 1BJB	Do	1BBT
Do	ick		1BS	Do	IBDY
Do	COT		i BZCI	Do	1BVL
Do	1MX	Do	1CKD	Do	ICBI
outh Braintree.	IHQF		1CM	1)0	CEL
Da	ICTW		IDL	Do	ICEN ICER
Do Bridgewater	IALL		IFE	1)0	CPE
Do			11()	Do	iGD
Do	HC	10	1113	Do	IGW
1)0	1311	Do	IKY	Do	IHE



Location	Call signal	Location	Call signal	Location	Sign
MASSACHUSETTS -COD.		MASSACHUSETTS-COD.		MASSACHUSETTS-COD.	
) and boot as	* 1 1 1 1	Hanashill	IBAR	V11	100/
1)0	1HU 1MD	Haverhill		Lowell	
Do	112	Do		Do	
Do	1531	Do	IDX	Do	
Juxbury	IROX	Hawley	IBGV	Do	
Din	181	Hingham		Lynn	
outh Duxbury	IBCF	Do	IRX	1)0	14(3
Imwood		Holbrook	IKK	Do	LACT
verett	IARI	Holden	TAUO	1)0	
Do	1AT	Holliston	1017	Do	
Do		East Holliston	1C'QK	Do	IAGI
1)0		Do	1VJ	Do	
I)o		Holyoke	IACL	Do	
Do	BGT	1)0		Do	
1)0	111111)	170		Do	IAR.
Do	IBLG	Do		Do	1AR
Do	1BSG	Do	1BG	Do	1AW
		Do	ICAN	Do	LAY
1)0		Do	1CGG	Do	IBCI
	1DH	Do		1)0	IBEC
1)0	IEC	Do		Do	1BH
Do	1113	Do Hudson		Do	
Do	1 1 1 1	Do	IRI	Do	INQ
1)0	177	Hyde Park	1 A A T	Do	
Vest Everett		Do		Do	1CA
	IAK	Do		Do	1CD
1)0	IAKY	1)0		Do	
1)0	IBGA	Do	1 A Z 1	Do	10 81
Do	1CAW	Do	1PI	Do	CT
Do	1CJG	Do	IPQ	Do	ibo
Do	1CMX	Ipswich	IBÉR	Do	1JA
Do	1FS	Do		Do	1JL
Do	1LS	Do		Do	IKJ
Do	1LV	Do	18J	Do	iKU
Do	INL	Islington	1DW	1)0	
Do.,	ITE	Jamaica Phan	IBBR	1)0	IMB
almouth	IAIE	Do		Do	ION
itchburg	1(1(1)H	Do	IEP	Do	1QG
Do	1CJW 1DG	Do	IJ F	Dø	
100	IBIZ	Lawrence		1)0	
lorence ranningham	1BYV	Do		Do	15.17
Do	iLN	Do	ICBV	Do	ITV
ardner	IADE	Do	ICFR	Do	IWD
Do	LAFY	Lenox	IBBO	East Lynn.	
Do	LAKZ	1)0	17.1	Do	1 A TT
Do	IAMK	Leominster	IABY	Do	1BNZ
Do	LARU	1)0		Do	IBTY
Do	1A Y W	Do	IAQN	West Lynn	LAFE
Do	IBDP	100		1)0	LAIX
Do	1BYJ	1)0		Do	LAYI
leorgetown	1AAW	1)0		Do	
Do		Do	IBCT	Do	IFO
Do	ICME	Do	TRON	Do. Lynnfleld Center. Magnolia Malden	1.1.6
Houeester	IASY	Do	IKK	Lynnfield Center	IBJL
Do	ICHG	Lexington	1 V C	Magnona	161
Do	10 11 10	Lexington	LATID	Malden	LARG
Do	11.11	130	1317	Do	1.2 -21.
Do	,	Littleton	IAWS	1)0	10 83
rafton	II.K	Longmeadow	LABE	Do	IDN
reat Barrington	1110	. Do	LAFP	Do	112
reenfield.	IAOF	Do	IBNX	Do	
Do.	1BC	Do	IBX	Do	IMH
Do	1BNW	Do Do	1CDM	1)0	191
Do	1BSZ	Do	1 F Y	Do	17 P
Do	ICCP.	Do	1W P	Manchester	IBBI
Do	1CDP	Lowell	1ABD	Do	1PX
reenwood .	IKD	Do	LABO		
110	17/11	Do Do Do	LADH	Do Manomet	1CCC
Froveland	IAYC	Do	TAKE	Mansfield	1AUC
lamilton	1AMW	1/(1	1751 24	Do	TRQQ
Do	IRB	Do	IAUS	Do	IRN
farwichnort	IBBC	[70	IBBH	West Mansfield	LABI
Laverhill		100		1)0	



Location	Call signal	Location	Call signal	Location	C sig
MASSAUHUSETTS—con.	_	MASSACHUSETTS CON.		MASSACHUSETTS-COD.	
M a shiphand		Milton	1MR	Northamaton	100
Marblehead	LALG	Milton.		Northampton	ICI
Do		East Milton	IVL IBXA	Do	
Do		Do	1H W	Do	
	IBAH	Monson		North Dartmouth	ISY
Do	ICQW	Montague Montello	1BOM	North Dighton	183
Do	1PG	Montello.	LALS	North Harwich	IBI
Murlhero	LAM	109	1181	North Weymouth	
	IBFQ	Nahant	INQ	Do	
	IBJI	Nantucket	LAIR	Norton Norwell.	147
Do Mattapoisett	14476	Do	LVX	Norwood	140
Do	IZE	1)0	ICLV	Norwood	1.43
Mattapan.		Do Natick.	IADS	Do	181
Do	IAFU	Do	IAFF	Do	
	CDT	Do		Do	1 1/1
Maymard	1AFC	Do		Orange	
	IAIL	Do	1400	Orleans	
	IBXG	Do	1AVV	Pittsfield	143
Medfield		Do.,.		Do	
Medford	IAIH	Do		Do	1.4.1
Do		Needham Heights	0 00 0 0 0	10	
Do		Neponset	LALP	Do	
Do	LATN	New Bedford		Do	1.1
Do	LAYL	Do	LALH	Do	LAI
Do	1BEJ	Do.,		Do	IAZ
Do	IBHO	Do.,	IAOD	Do	1.43
Do	1BWN	Do		Do	
Do	1BXB	120	IARB	Do	143
Do	ICP	Do	17LL	Do	1.17
Do	IFQ IGF	Do		Do	1B1
Do	100	Do	BUN	Do	
Do		1)0		Do	1143
Do		Do		Do	
Do	11.0	Do	1BHT	Do	ici
100	IZW	Do	IBNA	Do	100
Medford Hillside	ICPK	Do	IBQS	120	101
West Medford	BAAT	1)0		Do	1C1
Do		Do		Do	1V(
Do	1ALC	Do	ITN	Plymouth	1.4
Do	IOHS	Newburyport		Do	1.0
Do	iEY	100		1)0	1.0
Melrose.	IAED	Newton	LAOV	Do	
Do	IAHW	Do		Do	
Do	LAPK			Do	1B
Do	IAZL	Newton Center.	IAAO	Do	
Do	IBBN	Do	LATE	Do	
Do	IDR	Do		1)6	10
Do		120		Do.,	1 R.
1)0	HIM	Do	1UD	Provincetown	
Do	177	West Newton	12.1	Quincy	LA
Do		Do.	LACIN	1)0	
Do	INB	Do.	IAZE	1)0	1.4
Do	10K	. Do		Do	1.4
Melrose Highlands		Do		Do	
Do		Flori	INO	Do	18
Do	TARS	Newton Highlands	190	Do	1B.
Do		Newton Upper Falls	HT	Do	13.
Do		Newtonville	LABQ	1)0	1B
Do .		Do	LADQ	Do.	
Mandan	1BRF	Do	IAQT	Do	10
Mendon		Do	IBGH	1)0	10
Do		1)n.	iGH	Do	
Do.		120		130	11.4
Do		1)0		1)o	1 K
1)0	IBQP	Norfolk	1CGE	Do	1.
Do	IBYH	North Abington	IAXE	1)0	1V.
Millis	LAUB	North Adams	LAIP	1,0	1 11.
Milton	IAFK	Do		Randolph	1C
Do	LAPG	Do.,		Reading	1.4
1 to	IAS	Do		Do	1.4.
1311	1(1(Northampton,	TAKL	1)0	I I.A



Location	Call signal	Location	Call signal	Location	Cal
MASSACHUSETTS—con		MASSACHUSETTS-con		MASSACHUSETTS—con.	
Reading	LATU	Somerville	INSP	Stoughton	LAXV
Do	IBBE	Do	LAUH	100	IBY
Do	IBYG	Do		Do.,	ICIE
Do	1CPJ	Do		Stow	14171
Do	LE VI	Do		Swampscott	1CJR
Readville Rovere	17 57	1)0		Du.	iNJ
Da		Do	IBNT	Do	H.P
1)0		Do	IBSA	Do.,	IRT
Do	IAWL	1)0	1BSI	Taunton	1AJR
1)0	IBOB	Do.	ICEB	Do	TC AA
Do		Do		1)0	
Do		Do	CRE	Tousett	IRY IBU
Do	1GE	Do		Wabah	IAHI
Do	HII	Do		Do	
Do	INK	Do		170	
Do	100	1)0	THC	Wakefield	1.1 1 (
1)0	181	Do	11X	1)0	1.1 (3)
Rockland	ICKW	110		1)0	IAN.
Do	IEZ	Do		Do	1A P 3
Rockport	INGK	1)0		Do	1711.
Do	1 A A R	1)0,		Do.	
Do	LAHV	Do		Do	
1)0	IALA	Do	17.7	Do	IBF
Do	LAUN	West Somerville		Do	IBT:
Do	17.1.	Do	1BII	Do .	1C I.1
Do	IBIF	Do		Do	1KH
Do	IBUO	Do		Walpole Do	IATI
Do	1GA 1GS -	Do	ICTA	South Walpole	IARI
Do	IMI.	Do	1 F Z	Do	1811
170	101	Do	IKA	Do Walthum	IAH"
170	TRG	Do	LVT	Do	1.1.1.
Roxbury	IAMX	Southbulge .	171.7	Do	1100
Do		Do	IUAK IQK	Do	
Do		1)0	IZD	1)0	14 Y I 10 D
Do	ICBK	South Dartmouth	IBHS	130	ICM
10		South Hamilton .	1RV	1)0	iJI
190	IT	South Hawkh	17071	110	
170	IJO.	South Lancastr South Lancoln	ICON IMW	Do., Waterfown	1 IWH
West Roybury	11.6	Springfield .	IALI.	Waterfown	1114
Do	IAND	1)0		110	1BN: 1CD.
1)0	TAVI	100	IAHS	110	10,10
1)0	IBAT	Do	1111	120	H E
10	111:15	1)0	1//1/1	Do.	11.W
turt soil	ITG	[) to	1A PL	1)0	TPF
salem	IBDV	Do	1711111	Wayaly	BK.
110		Do		Dir.	10.40
Dn	107	110		M to the	1000
1)0	11.4	1).,	IBCB	Wellesley	LAW
Julian	INR		HUM	1)0	IBA?
46,7668,858,	1112	Do Do Do Do	1317.1	1)0	
170	1FK	110	1B1.Y	1)61	1CM
110	ILZ	1 343	IRST	1)0	1(()
170	150		1877.77	1300	1FR
Po	1035	1)a	16 B.11	Vistbiro	1WS
Do	IQF	1)o. 1)o	ICET	Westburo West Boxfor !	IBIT
Sharon	TANTO	1)0	FTT	West Boylston	
1)0	COX	1/0	1EO	g >	1KW
100	INV	100	111.	Westfield	IBN
Shrewsbury	ICKM	1) (1)	110	Do .	IBVI
Do.	1111	1)	10 F	Miss Harore	IKO
Do Do	IUM	1)0	1011	Word Malabages	IAR
1)0	11.A	Do	IRS	West Militerry Do	130
Smerouset		West Springheld	IBSP	Dn	12.16
Somerset	1CAE	Do	1 M I	Westmanster	LAFI
Somerville	LADT	Equatum	11.1	West Stockbridge	180
A/V	13/0/11	Stoneham	LHAL	Whattosville	111
Do.	14601	100	16 111	Whitman.	IBE



Location	Call signal	Location	Call signal	Location	Ca
MASSACHUSETTS-COD.		MASSACHUSETTS-COD.		RHODE ISLAND—COU.	
***	1754	387	13/3/	Constan	100
Vhitman	1DA	Worcester		Cranston	180
Vianno	ICCZ	Do		East Greenwich	IAM
Vilmington		Wrentham	IAPV	Edgewood	
North Wilmington	IAME	Do	1JR	Do	1BK
Winchester	IAHU		70 10	Do	1QR
Do		NEW HAMPSHIRE		Lakewood	LAV
Do	1CA			Newport	LAF
Do		Atlantic Heights		1)0	
Do	IKI	Berliu	IAP	Do	
Do	ITV	Do	IBHF	Do	
Do		Boscawen	1 1 E 17	Do	
Vinthrop	LAID	Chesham.		Do	1180
Do	1480	Claremont		1)0	1811
Do		1)0		Do	
Do		1)0	1CAZ	Do	1BQ
Do	1BDU	Concord	LABRE	Do	1BV
Do	1 BJ D	Do	HOAL	North Smithfield	IAV
Do	1DJ	Do	IAOQ	Pawtucket	IAC
Do	1PC	Do	IAVL	100	
Do		Do	1 B F L	Do	
Voburn	1ACJ	Do		Do	
Do	LCCT	1)0	100	1)0	
Do		Do	IPH	Do	IBE
Vollaston		Dover		1)0	
Do		Do	1CGP	Do	IBN
Do		1)0,	INM	1)0	1('B
Do	HE	Durham		Do	
Do		120	1110	1)0	lOJ
Do		Franklin	TAZT	1)0	
Do		1)()		Providence	
Do	ITR	1)0	IBUS	Do	
Do	137 %	Gorham	1 A L.V	1)0	
1)0	IZK	Hampton		Do	1 \ 1 1
Voods Hole		00,		Do	IAK
Vorcester		Hanover		1)0	
100	IABG	Hillsboro	LAHF	1)0	TAN
Do		1)0		Do	
I)0		Do	IRU	Do	
Do	LAFZ	Keene	13516	Do	1.10
Do	1AGA 1AGI	Lacoma	ICKK	1)0	
Do	LAUI	1)()	ILX	Do	11 1
Do	IAJK	Laneaster		Do	
Do	LAKR	Lincoln		Do	
100	IANI	Do	1CUE	Do	IBC
Do	IANP	Manchester	IBAE	Do	1BE
Do		1)0		10	
Do	17671	1)0	IWC	Do	11311
Do	1150	Do		1)0	
Do	1 1 1 1 1	Nashua New Hampton	INK	1)0	1101
Do	IBBA	Northhold	1101	100	
1)0	IBCO	Pengrook		100	
Do	IBET	1)0		100	
Do	IBINI	Peterborough	IAVW	1)0	10.1
1)0	1BIP	Plymouth	IBZP	Do	100
Do	1B1V	Port mouth	1 G 13	1)0	ICK
Do	IBKQ	Ponemah	IANS	Do	
1)()	BKL	Roche ter		Do	
Do		Sandown	1CTL	1)0	
Do	ICPN ICRX	MILOTE IN LAND		1)0	
Do	11113	RHOUE ISLAND		100	
Do		Auburn	1AFO	Da	
Do	1FG	Do	IBHN	100	
Do		Cowesett		Do	IVI
Do		Cranston		Do	1PB
Do	1111	1 20		130	
Do	HE	1)13	IAMV	1)0	11 (,
1)0	131	Do	IANH	Do	177 [
Γ)α	111	Dec		Do	
Do		1),,		110	



Location	Call signal	Location	Call signal	Location	Call signal
RHODE ISLAND—COD.		VERMONT—continued		VERMONT—continued	
East Providence Do. Do. Do. Do. Do. Riverside Rumford Saunderstown Tiverten Wurwick Do. Wutch Hill Westerly Do. Do. Do. Woodsocket Do.	1BDQ 1BSD 1CKB 1CN 1BWA 1PM 1CPD 1AZZ 1BEH 1EI 1AHM 1AAP 1BLW 1BVB 1CDS 1AGT	Bradford 10 De 11 Brattleboro 11 Burlington 12 Do 14 Do 16 Do 16 Do 16 Do 16 Fair Haven 11 Hardwick 12 Lynd wille 11 Manelaster Montpelier 11 North Tunbridge 11 North Tunbridge 11	IA BWV ARX ARXY AUT TFM DS S AIQ IAM NXC BBJ BBB BBB BBB BBB BBB BBB BBB BBB BB	East Poultney Proctor Quechee Rutland Do. Do. Saxtons River Springfield Do. Do. Do. St. Johnsbury Swanton Waitsfield White River Junction Do. Windser Do. Do.	IAEW IBIQ IATP IBFP IMZ IEG IAPU ICQF ILA ITI IALM IBLK IATZ IATZ IAHN
VERMONT BarreDo	1AVZ 1BDX		\EY		

SECOND DISTRICT

[Headquarters: Customhouse, New York, N. Y. The second district comprises the States of New York (county of New York, Staten Island, Long Island, and the counties on the Hudson River to and including Schenectady, Albany, and Reasselser) and New Jersey (counties of Bergen, Passaic, Essex, Union, Middlesex, Monmouth, Hudson, and Ocean).]

ALPHABETICALLY BY CALL SIGNALS

Call aignal	Owner of station	Location of station	Power!
			Watts
2AA	Harold Bunker	Camp Avenue, Merrick, N. Y.	13
2AAA	Gulian Ellis	Camp Avenue, Merrick, N. Y	66
SAAC	Arlington Bell	509 Van Cortlandt Park Avenue, Yonkers, N. Y.	40
RAAD	Seymour Antwiler	107 Westmoreland Avenue, White Plains, N. Y	300 120
ZAAG	Garratt & Habart 2d	Lee Attenue Beathematen N. V	04
HAAS	Martin Gottdenker	Box 211, Grove Street, Cedarburst, N. Y	32
2AAI	Harry Bertman	3886 Third Avenue, New York, N. Y.	500
2AAJ 2AAK	Harry Drexler	Box 211, Grove Street, Cedarhuist, N. Y. 3886 Third Avenue, New York, N. Y. 166 Avenue C, New York, N. Y. 359 East One hundred and sixty-fifth Street, New York,	20 150
2AAN			
2AAO	Ernest Drews.	102 Ogden Avenue, Jersey City, N. J	100
2AAQ 2AAR	Robert Edward Johnson	19 Marshall Road, Yonkers, N. Y	100
2AAT	JOHN J. MITBELL CONTROL OF THE PROPERTY OF THE	1550 FARE NUMER STREET, Brooklyn, N. I.	0.0
SAAU	Theron W. MacDowell	609 Freeman Street, Lyndburst, N. J. 148 Greenwich Street, Hempstead, N. Y	300
2AAV 2AAW	H. A. Tunstall Elmer Littell	421 Plmora Avanua Elizabeth N I	45 27
2AAX	Nathan Rubinstein	431 Elmors Avenue, Elizabeth, N. J. 646 East Ninth Street, New York, N. Y.	30, 33
2AAY	Everett Edward Eberle	895 Park Place, Brooklyn, N. Y	300
2AAZ 2AB	David Hoffman Morton W. Sterns	209 Alsop Street, Jamaics, N. Y	28 150, 1,000
2ABA	Isidore Lazarowitz	1453 Bryant Avenue, New York, N. Y. 1345 Watchung Avenue, Plainfield, N. J. 204 Lakewiew Avenue, Rockville, Center, N. Y.	1,000
2ABC	Joseph N. Morrison	1245 Watching Avenue Plainfield N T	100
2ABD	Carlos Clark	204 Lakewiew Avenue Rockville Center N V	760
2ABJ	Edgar Messing	91 Crystal Street, Brooklyn, N. Y	11
2A B K	Robert Kuhn	95 Pilling Street, Brooklyn, N. Y.	50
MEAS	Frederick A. Parsons	50 Clove Road, New Rochelle, N. Y	450, 600
2ABN 2ABQ	David Wexler	91 Crystal Street, Brooklyn, N. Y. 95 Pilling Street, Brooklyn, N. Y. 50 Clove Road, New Rochelle, N. Y. 1581 St. Marks Avenue, Brooklyn, N. Y. 760 East One bundred and fifty-fifth Street, New York,	. 450
SHAS	George Mackenzie Nixon	N. Y. 208 Barbey Street, Brooklyn, N. Y.	154
SHAL	H. F. Meyer	101 Thirty-second Street Woodcliff N I	2
2ABT	George G. C. Freisinger	251 West eighty-first Street, New York, N. Y.	72
2ABU	William R. Giannattasio		0
2ABW	Louis Malter Elmer Herman Wirsing	WUU DEISBID AVERSE, Brookivs, N. X.	1
2ABZ	Edward W. Heim	111 Third Avenue Newark N I	300
2AC	Frederick W. Winkler, jr	83 Quail Street, Albany, N. Y. 111 Third Avenue, Newark, N. J. 150-37 One hundred and twenty-second Avenue, Jamaica, N. Y.	70
2ACD	John Irving		71
2ACE	Charles Darrow Birget	247 Prospect Street, Westfield, N. J. 122 West Ninety-first Street, New York, N. Y.	
2ACF	Martin Coan	473 West One hundred and fifty-eighth Street, New York, N. Y.	10
2ACG	William Kargoll	132 Grand Avenue, Baldwin, N. Y. 724 Hobert Avenue, Plainfield, N. J.	10
2ACH	Edward W. Taylor	724 Hobert Avenue, Plainfield, N. J.	4
2ACI 2ACJ	Frank Joseph Nemetz Otto Schneider	430 West One hundred and twenty-second Street, New	1
2ACM	Harold Heitmiller	York, N. Y. 39 Romaine Avenue, Jersey City, N. J.	28, 10
2ACN	Everett R. Kimmel	39 Romaine Avenue, Jersey City, N. J. 108 Columbia Avenue, Morsemere, N. J.	2
2ACO	Arthur Holub	436 Westfield Avenue, East Roselle Park, N. J	10
2ACP 2ACQ	Newburgh Radio Shop.	553 Chrisler Avenue, Schnectady, N. Y. 125 Broadway, Newburgh, N. Y.	20
2ACR	Rainh Ray, operator,		
2ACS	Robert Graham, ir	27 Second Street, Maspeth, N. Y	87
2ACT	Howard Cervantes	4541 Heiser Street, Woodside, N. Y	10
2ACU	Samuel Newman	14541 Heiser Street, Woodside, N. Y. 110-13 Jerome Avenue, Richmond Hill, N. Y.	2
2ACW	Ahraham Elterman	1115 East Twenty-ninth Street Brooklyn N V	9
2ACX	George Hastings	9 Central Avenue, Troy, N. Y. 49 Margaret Street, Great Kills, N. Y. 99 Powers Street, Brooklyn, N. Y.	. 5
2ACZ	Gerard F. Dunkelman	49 Margaret Street, Great Kills, N. Y.	13
2ADC	Liisworth Voight	164 Senator Street, Brooklyn, N. Y. 209 Van Cortlandt Park Avenue, Yonkers, N. Y.	1.

¹ Where a station has more than one power rating the ratings are separated by a comma.



SECOND DISTRICT—Continued

Call signal	Owner of station	Location of station	Power
			Watts
2ADE	Joseph P. Morrow	2230 Thirty-sixth Street, Astoria, N. Y.	2
2ADF	George Bailey Myers	Pleasant Avenue, Athenia, N. J. 154 Buena Vista Street, Yonkers, N. Y	2
2ADH 2ADI	Earle Peacox	Powell Road Allendale N I	121
2A DJ	William Csak	Powell Road, Allendale, N. J. 203 Raymond Place, West Brighton, N. Y.	78
2ADK	Joseph Phelan	17 Tulip Street, Corona, N. Y.	d00
2ADM	Ernest Hedley Hobbs	17 Tuilp Street, Corona, N. Y. 11 Norwood Avenue, Schenectady, N. Y.	365
2ADN 2ADO	George Bliss Engelhardt	373 Ocean Avenue, Brooklyn, N. Y. 2815 Cortelyou Road, Brooklyn, N. Y.	3/
2ADD	Charles Henry McIntyre George Phelps	2815 Uortelyou Road, Brooklyn, N. 1	110
2ADR	Elmer P. Ross	810 Hudson Street, Hoboken, N. J. 55 West Eighty-ninth Street, New York, N. Y. 93 Monitor Street, Brooklyn, N. Y.	30
2ADS	Walter Graham	93 Monitor Street, Brooklyn, N. Y	3
2ADT	Walter Swenson	15 Uxford Street, Montclair, N. J.	120, 550
2ADU 2ADV	Willard Constantinides	137 Woodland Avenue, Rutherford, N. J	46
2ADW	Roger Tyler	Setauket, N. Y	14 56
2ADY	Franklin W. Randall	1004 Emory Street, Asbury Park, N. J.	30
2AE	William H. Happe	1004 Emory Street, Asbury Park, N. J. 365 Quincy Street, Brooklyn, N. Y.	2
2AEB	Irving Grabo	129 Midland Avenue, Glen Ridge, N. J.	25
2AEC 2AEF	Roys Collins Jones	149 Willow Street, Brooklyn, N. Y. 1163 Linden Avenue, Glen Ridge, N. J. 262 Charlton Avenue, South Orange, N. J.	80
2AEG	Wilfred M. Scherer	262 Charlton Avenue, South Orange, N. J.	270
2AEK	Thomas J. Buzalski	274 Seventy-fifth Street, Brooklyn, N. Y	150
2AEM	Louis Machiorleti	274 Seventy-fifth Street, Brooklyn, N. Y. 301 Seventeenth Street, West New York, N. J.	80
2AEO	Wilbur R. Bingham	2345 Broadway, New York, N. Y	90
2AEP 2AEQ	Edward Stroetz	2530 Baltic Street, Maspeth, N. Y. 2694 Valentine Avenue, New York, N. Y.	75, 100
ZAER	John Matthew Hollywood	33 Peters Place, Red Bank, N. J.	38
2AES	John Hartnett	359 East One hundred and thirty-fifth Street, New York,	140
2AEV	Harry Warendorf, Jr	N. Y. 93-01 One hundred and ninety-seventh Street, Hollis, N. Y.	42
2AEW	Edward W. Herold	55 Keninore Avenue, Newark, N. J.	110
2AEX	Moe Brimberg	1062 Park Place, Brooklyn, N. Y	30
2AEY 2AFC	Louis Cardaneo, jr., and	1062 Park Place, Brooklyn, N. Y	150 150
2AFD	Milton H. Selcow. Theodore H. Adams	486 Seventy-seventh Street, Brooklyn, N. Y	72
2AFE	Morton Singer	1271 Eastern Parkway, Brooklyn, N. Y.	50
2AFG	Robert T. DeCamp, jr		
2AFJ	Alden W. Smith	120 Central Avenue, Newark, N. J 218 Christopher Street, Montclair, N. J.	150
2AFK 2AFL	Morris Kuniusky	740 Trimty Avenue, Bronx, N. Y.	2
2AFM	Cecil II Crickenberger Walter II. Grove, ir	1109 Central Avenue, Westfield, N. J.	18
2AFN	Herman Lehrer	Main Street, Farmingdale, N. J. 1327 Wilkins Avenue, New York, N. Y	7000
2AFO	Charles Brown	103-16 One hundred and ninth Avenue, Richmond Hill, N. Y.	150
2AFP	George O. Milne	142 Totowa Road, Paterson, N. J.	500
2AFQ 2AFR	Raymond H. Gore	161 ₂ Cleveland Street, Caldwell, N. J.	16
	Fordham Radio Laboratory.	584 East One hundred and ninety-first Street, New York, N. Y.	550, 700
2AFS	Leon L. Adelman.	860 East One hundred and sixty-fourth Street, New York, N. Y.	9
2AFT 2AFV	Morris Schlachter Eric Arthur Roberts	2053 Sixty-first Street, Brooklyn, N. Y	1, 2
2AFW	George Gathman	7448 Amboy Road, Tottenville, N. Y	10
2.1()	Carman R Runyon, Jr	544 North Broadway, Yonkers, N. Y.	800
2AGA	George N. Scott	319 Glen Avenue, Port Chester, N. Y.	25
2AGB	John H. Dodman	24 Oak Ridge Avenue, Summit, N. J. 551 Delafield Avenue, West New Brighton, N. Y	250
2AGC 2AGF	Philip R Neusch	53 Compbell Avenue, Relleville, N. 1	150 140
2AGH	Isidore Fishelberg.	53 Campbell Avenue, Belleville, N. J. 565 Smediker Avenue, Brooklyn, N. Y.	3.40
2AGI	Karl Rossbach	620 Wyoming Avenue, Elizabeth, N. J.	36
2AGM	Charles G. Fingar, Jr	353 Umon Street, Hudson, N. Y. 338 Eighty-second Street, Brooklyn, N. Y.	250
2AGO 2AGQ	Walter Gardner Charles Kenneth Taber	338 Eighty-second Street, Brooklyn, N. Y.	75
ZAGT	Charles Whiteley	Milton, N. Y. 501 West One hundred and seventy-eighth Street, New	125 450
2AGW	Howard Wolf	York, N. Y 6308 Twenty-first Avenue, Brooklyn, N. Y.	1, 000
21GX	Paul Mc Monegal	410 Hudson Avenue, West New York, N. J.	35
2A G Y 2A G Z	Stinley Offenhatter Kingdom O. W. d. ff		225
2.A H	Morton W. Lipper	412 Clark Street, South Orange, N. J. 125 West Seventy-sixth Street, New York, N. Y.	1, 000
2AHA	J. Clarence Keenan	805 St. Nicholas Avenue, New York, N. Y.	23
2AHB		100 Griggs Avenue, Yonkers, N. Y. 611 East Eighty-third Street, New York, N. Y.	EHO
2AHD 2AHE	Rudelph Zahajsky Jesse J. Jacobson	611 East Eighty-third Street, New York, N. Y	50 , 150



Call signal	Owner of station	Location of station	Power
			W'atıs
2AHF	John Caggiano	1864 Bath Avenue, Brooklyn, N. Y	180
2AHG 2AHH	Edwin A. Granbacka C. R. Ulrich	1854 Bath Avenue, Brooklyn, N. Y. 1098 Woodycrest Avenue, New York, N. Y.	20
ZAHI	Maurice Sufrin	757 Ridge Road, Lyndhurst, N. J. 365 New York Avenue, Brooklyn, N. Y.	330
AHK	Nelson Palmer	554 South Clinton Street, East Orange, N. J.	110
AHL	Harry Adler		4.0
BAHM	William Elvin Jackson	York, N. Y. 130 Mills Street Schenectady, N. Y	240
AHN	John Kruft	352 Greene Avenue, Brooklyn, N. Y	46
OHA	William M. Derrick	58 North Sixth Street, Newark, N. J.	154
RAHQ RAHR	Richard Frank		43
RAHS	Russell Shuder	150 Valley Road, Montelair, N. J.	241
THAS	Sidney Fishberg	165 East Thirty-first Street, Brooklyn, N. Y.	2!
UHAS	Benjamin L. Berger	166 Montgomery Avenue, Irvington, N. J.	44
2AHV 2AHW	Erle Parker Theodore Heinemeyer	310 Chilton Street, Elizabeth, N. J.	168 25
ZAHY	S. Ward Stanton	12 Winsor Place, Glen Ridge, N. J	500
2AHZ	Herbert Schmahl	140-40 Bascom Avenue, South Ozone Park, N. Y	22
2AI	Dubilier Condenser & Radio	4577 Bronx Boulevard, New York, N. Y	18
	Corporation, P. H. Nisley, operator.		
ZAIA	Leonard M. Horowitz	87 West Seventy-third Street, New York, N. Y.	408
PAIB	Raymond Obermiller	230 Union Avenue, Lynbrook, N. Y	28
PAID	Roderick MacMillan John W. Davidson	140-52 Kennett Avenue, South Ozone Park, N. Y 99 Glen Avenue, Port Chester, N. Y	18
PAIE	Gerald Chassman	941 Washington Avenue, New York, N. Y.	20
2AIG	John J. Griffin	483 Amsterdam Avenue, New York, N. Y.	26
2AIH 2AII	David Biber	386 Badger Avenue, Newark, N. J. 157 William Street, Catskill, N. Y. 1180 East Eighteenth Street, Brooklyn, N. Y.	44
ZAIJ	Adolph Schusterman	1180 East Eighteenth Street, Brooklyn, N. Y	25
ZAIK	Morris Kaplan	1/2/ FBIK FIRCE, DICORLYD, N. Y.	21
2AIM	Nathan Pfetfer	1815 Winik Place, Bronx, N. Y. 187-15 Plymouth Street, Hollis, N. Y.	450
2AIN 2AIO	Charles I. Hodgson	Rockaway Boulevard and Boss Avenue, South Ozone,	25 27
0.1.4.0	Millan, operator.	Park, N. J.	
MIP	Leroy F. Spangenberg	15 Cottage Place, East Orange, N. J. 157 Thatford Avenue, Brooklyn, N. Y.	18
RAIQ	Samuel Singer Stevens Institute of Tech- nology, R. W. Gast, op-	157 Thatford Avenue, Brooklyn, N. Y	100 360
CAIT	erator. Richard Dupont	445 Grand Avenue, Astoria, N. Y.	20
VIAS	Nathan Meyer	404 P.SSE I Wenty-Bist Street, Brooklyn, N. Y	5.0
RAIW	George M. Hoffeur	42 Jamaica Avenue, Brooklyn, N. Y. 511 Lenox Road, Schenectady, N. Y. 108 Eighth Street, Hoboken, N. J.	5
PAIX	Thias Schumacher	511 Lenox Road, Schenectady, N. Y.	125
ZAIZ	Richard Weir, Jr.	Box 145, Locust Valley, N. Y	150
2AJ	George Scavron	Box 145, Locust Valley, N. Y. 700 Emory Street, Asbury Park, N. J. 451 South Maple Avenue, Glen Rock, N. J.	t
2AJA 2AJB	Theodore Kemp.	451 South Maple Avenue, Glen Rock, N. J.	130, 200
2AJC	Benton II, Marder Reid G. Smythe	614 Belvidere Avenue, Plainfield, N. J. 857 Flatbush Avenue, Brooklyn, N. Y	112
2AJD	Charles V. Litton	Box 203, State Road, Como, N. J.	450
2AJE 2AJF	Carl Holtz	Box 203, State Road, Como, N. J. 52 Spencer Avenue, Lynbrook, N. Y. 133-12 One hundred and fourteenth Avenue, Richmond	22
ZAJF	Michael Schreiner	HIII. N. Y	20
2AJH	Howard S Frazier		25
2ALH	Russell Tighe	66 East One hundred and twentieth Street, New York,	25
2A LI	Philip Arnold	N. I.	20
2A LK	Carolus Leroy Spencer	291 High Street, Newark, N. J. Chestnut Avenue, Asbury Park, N. J.	30
2ALL	Henry B. Kroger	West Two hundred and thirty-first Street, New York,	66
2A LM	Unisted W. Boken is	N. Y.	
2A LN	Halsted W. Baker, jr	60 North Fifteenth Street, East Orange, N. J. 143 East Forty-second Street, New York, N. Y	
2ALO	Joseph Zullskas	217 Manhattan Avenue, Brooklyn, N. Y.	30
2ALP	Allan Swaze	143 East Forty-Second Street, New York, N. Y. 217 Manhattan Avenue, Brooklyn, N. Y. 1001 Andersen Avenue, New York, N. Y. 238 Longwood Avenue, New York, N. Y. 7719 Laurel Hill Boulevard, Elmhurst, N. Y. 45 Fast Nicoty-second Street New York	50
2ALQ 2ALR	Figury Kashowitz Vinceat Garwin, jr.	7719 Laurel Hill Boulevard Fireheast N V	24
2A LS	Frank A. Gunther	145 East Ninety-second Street, New York, N. Y.	150
2A LT	Gordon Daniel Lubino	461 Highbrook Average, Pelham, N. Y.	431
2ALW	Clifford L. Loudon	43 hutberford Place Arlington N I	21
2ALX 2ALY	Isidore Antopolsky Frederick H. Caufield	248 Liberty Avenue, Brooklyn, N. Y 894 South Sivieenth Street, Newark, N. J.	13°
2A L.Z	William Clayton Poole	67 First Street, Troy, N. Y	450
IV AS	Jeseph H. Appel, jr	330 West One hundred and second Street, New York,	18
		N. Y.	



Call signal	Owner of station	Location of station	Power
2AMB 2AMC	Frederick William Huff William Haupt	74 Woodbridge Avenue, Woodbridge, N. J	Watts 120 35
2AMD 2AMD 2AME 2AME	John M. Murray Stanley Walderman	York, N. Y. 1878 Down Street, Catakill, N. Y. 1878 Down Street, New York, N. Y.	
2AMH 2AMJ 2AMJ 2AMK	Benjamin H. RussFrank Lester	75 Yanticaw Avenue, Bloomfield, N.J. 654 Fox Street, New York, N. Y. 4305 Broadway, New York, N. Y. 903 East Two hundred and twenty-third Street, New	50 525 30
2AML 2AMM 2AMN 2AMO 2AMO 2AMP	Robert S. Haviland	York, N. Y. Prospect Drive, Chappaqua, N. Y. 874 East Fifteenth Street, Brooklyn, N. Y. 315 Fisher Avenue, White Plans, N. Y. 264 Van Duzer Street, Stapleton, N. Y. 357 Dewitt Avenue, Belleville, N. J.	17 375 48 250 134
2AMQ 2AMR	operator. Samuel A. Greenice Jacob Reichier	2432 University Avenue, New York, N. Y. 619 East One hundred and fortieth Street, New York,	300 50
2AMS 2AMT 2AMU 2AMV 2AMV	Henry Treger	64-A Belmont Avenue, Jersey City, N. J. 61 East Seventeenth Street, Brooklyn, N. Y. 1 Walnut Grove Place, Troy, N. Y. 1234 East Thirty-second Street, Brooklyn, N. Y. 402 East One hundred and thirty-sixth Street, New York N. Y.	40 60 110
2AMX 2AMZ 2AJI 2AJI 2AJI 2AJK 2AJM 2AJN 2AJP 2AJP 2AJQ 2AJR 2AJZ 2AJZ 2AJZ 2AJZ 2AJZ 2AJZ	Walter H. Winchell John E. Hagmayer Will J. Madde. Ferdinand Henry Bischoff Harry Flyer William Franck. Samuel Gottdenker John N. Brahy. Robert S. Helman Erich Potts Richard Guthridgo. Norman G. Schutt Edward B. Astfalk, jr. Max Coroff Lucius Hobbs. Chester Edmund Tendze-	2789 Pond Place, New York, N. Y. 129 Furman Street, Brooklyn, N. Y. 292 Cherry Avenue Springfield, N. Y. 293 Macy Place, New York, N. Y. 299 Pacific Street, Brooklyn, N. Y. 283 Croscent Street, New York, N. Y. 283 Croscent Street, Long Island City, N. Y. 1658 Washington Avenue, New York, N. Y. 1658 Washington Avenue, New York, N. Y. 1659 Fark Hill Avenue, White Plains, N. Y. 1659 Fark Hill Avenue, White Plains, N. Y. 1659 Fark Hill Avenue, New York, N. Y.	900 22 28 16 49 300 33 33 33 45
2AJV 2AJW 2AJX 2AK 2AK 2AK 2AK 2AK 2AK	golski Jean, Mexer Actiony Philip Geoch. Henry Marcus John B. Konen John Martin Kiefer, Jr Charles Butt Harold Westman.	32 Hawthorne Avenue, Bloomheid, N. J.	4: 60
2AKD 2AKE	Ludwig Leaf	50 Gramatan Avenue, Mount Vernon, N. Y.	. 5 1
2AKKH 1 KL MO P R S T T T V W X	Sum Rosenberg Vincent Suhoski Forest Knox Christian Lantin Less George Law Harry M. Less Henry Crowley Henry Crowley Henry S. Keen William W. Mumford Laurence D. Luey Charles Elliott Warren, Jr. John R. Fruser	1492 East Eighteenth Street, Brooklyn, N. Y. 493 Claremont Parkway, New York, N. Y. 12 North Street, Catakill, N. Y. 1663 Washington Avenue, New York, N. Y. 8 Ford Avenue, Freehold, N. J. 571 Delafield Avenue, West New Brighton, N. Y. 1 Avenue C. Brooklyn, N. Y. 1 Avenue C. Brooklyn, N. Y. 1 Histor Flag. H. Lacendow, V. J. 4015 Fifty-ninth Street, Woodside, N. Y. 493 Delafield Avenue, West New Brighton, N. Y. 1330 East Twenty-eighth Street, Brooklyn, N. Y. 542 Westfield Avenue, Westfield, N. J. 9 Madison Street, Port Washington, N. Y. Hewlett, Long Island, N. Y. Stony Brook School for Boys, Stony Brook, N. Y. York, N. Y.	6 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
2 \ K \ Z \ K \ Z \ T \ K \ Z \ T \ X \ Z \ T \ X \ Z \ T \ X \ Z \ Z	Joseph A. Anderten. Edmund Alfred Debuchy. August E. Meler.	94 Rossmore Place, Belleville, N. J. 71 River Road, Bogota, N. J.	



Call signal	Owner of station	Location of station	Power
			Waste
2ALC 2ALD	Gustave A. Klein	23 Manhattan Boulevard, Yonkers, N. Y	36 8
2ALE	Peter Speth	Kampsier Avenue, Islin, N. Y	100
SALG	James Wood	Kampster Avenue, Islip, N. Y 206 East Thirty-sixth Street, New York, N. Y 1022 Springfield Avenue, Irvington, N. J	25
2ANA	Thomas O. Laird	1022 Springfield Avenue, Irvington, N. J.	300
RANB	John F. Longley Walter L. Hayward	11 Courter Avenue, Maplewood, N. J.	68, 187
MAND	Henry F. Kroupa	102 Highlawn Avenue, Brooklyn, N. Y	20 40 20
SANE	Carl Walter	1211 Wheeler Avenue, New York, N. Y.	29
2ANF	Casper Offrings	10.22 Springheid Avenue, Irvington, N. J. 11 Courter Avenue, Maplewood, N. J. 98 Franklin Avenue, New Brighton, N. Y. 102 Highlawn Avenue, Brooklyn, N. Y. 1211 Wheeler Avenue, New York, N. Y. 44 West Ridgewood Avenue, Edgewood, N. J. Middle Neck Road, Roalyn, N. Y. 1220 College Avenue, New York, N. Y. 18 Wayne Avenue, East Orange, N. Y. 11 Linden Boulevard. Brooklyn, N. Y.	18
ZANH	Jeremiah William Russell Sam Sosenko	1220 College Avenue New York N V	14, 43
ZANI	Joseph F. Deppe	18 Wayne Avenue, East Orange, N. J.	21 21 81
2ANE 2ANL	Sydney L. Taylor	433 East One hundred and thirty-fourth Street, New	26
ZANM	William A. DuBois.	198 Tenth Street, Troy, N. Y	48
2ANN	Henry E. Crossman	1291 Union Avenue, New York, N. Y.	48 18 32 27 60 11 17 26
2AND	Nathan Steinman	1411 Townsend Avenue, New York, N. Y.	32
	Thomas J. Hickley Charles Struble	455 Park Avenue, Rast Oranga, N. J	. 60
2ANQ 2ANR	Fred Madlinger	110 Kingsland Avenue, Brooklyn, N. Y.	11
HANE	Alfred Cartier	1268 Grant Avenue, New York, N. Y	17
ZANT	Wallace F. Keller Erasmus Hall High School Radio Club, J. W. Conn,	York, N. Y. 198 Tenth Street, Troy, N. Y. 1291 Union Avenue, New York, N. Y. 1411 Townsend Avenue, New York, N. Y. 1412 Elberon Avenue, Allenhurst, N. J. 1455 Park Avenue, East Orange, N. J. 110 Kingsland Avenue, Brooklyn, N. Y. 1268 Grant Avenue, New York, N. Y. 567 East Third Street, Mount Vernon, N. Y. Flatbush Avenue, Brooklyn, N. Y.	25
BANV	operator. Harold Whitney	7 Dale Street, Rensselaer, N. Y.	18
W MAR	John Paul Hannaha	32 Hilton Street, East Orange, N. J.	250
2ANX	Joseph Toman, jr	410 East Seventieth Street, New York, N. Y.	10
2ANY	Frank Emil Kulman Alois A. Henss	485 Popler Avenue Maywood N. I	25 450
2A O	Geoffrey W. Flash	7 Date Street, Renssalar, N. Y. 22 Hilton Street, East Orange, N. J. 410 East Seventieth Street, New York, N. Y. 438 Forty-second Street, Brooklyn, N. Y. 455 Poplar Avenue, Maywood. N. J. 2755 Sedgwick Avenue, New York, N. Y. 217 Ocean Avenue, Brooklyn, N. Y. 681 Baulgaard. Westfield, N. J.	82
2A OA	Geoffrey W. Flash Joseph W. Conn, ir	217 Ocean Avenue, Brooklyn, N. Y.	- 44
ZAOB	Bethune Jones	661 Boulevard, Westfield, N. J.	100
2AOC	Herbert Franklin Koenig Albert Charles Kennyherts.	816 South Eighteenth Street, Newark, N. J. Essex Avenue, Elizabeth, N. J.	100
MOE	Troy High School Science Club, William Service, operator.	Troy, N. Y	88
2AOF	Benjamin Schlachter	2053 Sixty-first Street, Brooklyn, N. Y	LIK
2A 0 0	Fred L. Seuffert, jr	787 Summit Avenue, Jersey City, N. J.	135
ZAOH	Thomas Thorn	18 Riceker Avenue Troy N V	38
2AOJ	Scott Albright Magness	787 Summit Avenue, Jersey City, N. J. Perry Place, Bronxville, N. Y. 18 Bleeker Avenue, Troy, N. Y. 439 West One hundred and twenty-third Street, New York, N. Y.	
2AOL	Kurt Schoenfeld	428 Twentieth Street, West New York, N. J.	300
2AOM	Harry Steenberg	43 Pine Avenue, Floral Park, N. Y. 2029 Sixty-fifth Street, Brooklyn, N. Y. 879 South Eighteenth Street, Newark, N. J. 1725 Fulton Avenue, New York, N. Y.	22 48
ZAOP	Ernest Paul Hufnagle	879 South Eighteenth Street, Newark, N. J.	33
2A 0 Q	William Filler	1725 Fulton Avenue, New York, N. Y.	30
2A OR	James Leonard Whittaker Charles E. Biele	P O Boy 271 Highland Avenue Short Hills N I	140
2AOT	Clarence Arthur Roebling	75 Wyona Street, Brooklyn, N. Y	83
2AOV	Frank E. Bruckmann	1011 Pacific Street, Brooklyn, N. Y	500
2A0W 2A0X	Edwin Drillings	Cottage Place, Allendale, N. J. P. O. Box 271, Highland Avenue, Short Hills, N. J. 75 Wyona Street, Brooklyn, N. Y. 1011 Pacific Street, Brooklyn, N. Y. 70 Pulaski Street, Middle Village, N. Y. 185 First Street, Newburgh, N. Y.	450
ZAOY	Robert Elsemiller	877 East Fifteenth Street, Brooklyn, N. Y.	400
2A OZ	Samuel Weiner	30 Hinsdale Street, Brooklyn, N. Y. 1426 Fifty-eighth Street, Brooklyn, N. Y.	
2APA	Edward Tabakman	Park Avenue, Park Ridge, N. J	16
2APB	Clarence Seld	229 East Fifth Street, Brooklyn, N. Y	228
2APC	Jacob Smolen	542 East One hundred and thirty-ninth Street, New	32
2APD	Nathan Pomeranz	York, N. Y.	
ZAPE	Charles Henry Gadey	3956 Fifty-sixth Street, Woodside, N. Y	25
2APF	Robert E. Brodsky	1324 Forty-ninth Street, Brooklyn, N. Y. 3956 Fifty-sixth Street, Woodside, N. Y. 894 Beck Street, New York, N. Y. 39 Glenwood Road, Upper Montelair, N. J.	18
2APH	David Ferguson Raymond Byrnes	4704 Fifth Arenia Brooklyn N V	. 32
2API	Harold B. Churchill	Rumson Road, Little Silver, N. J	350
2APJ	Irving Philip Wolfe	4704 Fifth Avenue, Brooklyn, N. Y. Rumson Road, Little Silver, N. J. 643 West One hundred and seventy-first Street, New York, N. Y.	
2APK	Boy Scouts of America, Troop 218.	Mott Avenue and One hundred and fifty-ninth Street, New York, N. Y.	100
2APL 2APM	Roswell Gilbert	700 Ocean Avenue, Brooklyn, N. Y. 11108 Jamaica Avenue, Richmond Hill, N. Y.	19



Call signal	Owner of station	Location of station	Power
APO	Harold Baring Churchill	Little Silver, N. J.	Waste
ZAPP	(portable station). Leo Meister	200 Chancellor Avenue, Newark, N. J.	1
MPQ	Arthur Loroy Perkins	425 West Two hundred and fourteenth Street, New York, N. Y. 618 East One hundred and thirty-sixth Street, New	1.5
APS	David Younger (portable	York, N. Y. 18 Bleeker Avenue, Troy, N. Y.	10
APT	station). Eugene Thomas Turney, jr.	Holmas N V	2
APU APV	Samuel Lesser Jacques Berliant	877 South Twentieth Street, Newark, N. J.	00
APW	Howard Pecheux	150 North Miller Street Newhurch N V	
LA PY	Albert B. Church	988 Park Avenue, Woodeliff, N. J.	8
RAQ	Benjamin J. Ainsworth	500 Van Cortlandt Park Avenue, Yonkers, N. Y. 988 Park Avenue, Woodcliff, N. J. 2215 Metropolitan Avenue, Brooklyn, N. Y. 879 Freeman Street, New York, N. Y.	17, 1
ZA QA ZA QB	Nathan Sinreich		
MQC	Walter Wentworth	79 West Thirty-ninth Street, Bayonne, N. J.	12
MQD MQG	John J. Strayer Nathan Schnoll	852 Manida Street, New York, N. Y.	1
HOAS	C. Romer Hunt, jr	106 McLean Avenue, Yonkers, N. Y	2
LA QJ	Albert B. Hitt.	2751 Sedgwick Avenue, New York, N. Y.	
MQK MQL	Frank Melville	Kingston Avenue, Bayside, N. Y.	4
AQM	E. G. Watts, jr	111 Rockwell Avenue, Long Branch, N. J.	13
AQN	Clarence Seid Lysander Edwin Wright, jr.	Place, New York, N. Y. 567 William Street, East Orange, N. J	10
AQP	Emanuel E. Laufer	699 East One hundred and thirty-seventh Street, New York, N. Y.	
AQQ	Henry Aretz	513 East One hundred and seventy-third Street, New York, N. Y.	
AQU AQU	Kenneth Kiernan De Witt R. Powers	116-06 Newport Avenue, Rockaway Park, N. Y.	
AQU AQV AQW	Wilson B. Schoffeld, Jr Benjamin Rabinowitz	75 Kensico Avenue, White Plains, N. Y.	3:
AQX	Garret A. Hobart, 3d	Pompton Turnpike, Paterson, N. J.	11
AQZ	Raphael E. Kalvin	255 West One hundred and eighth Street, New York, N. Y.	
AR	Henry William Meyer	York, N. Y.	
2ARA 2ARB	John E. Burrell John J. Kulik	82 Cypress Street, Maplewood, N. J.	1
ARC	Elmer Charles Easton	34 North Eleventh Street, Newark, N. J.	
RARD	Eric Lutz Joseph Muchka	924 Summit Avenue, New York, N. Y	10
ZARF	Frederick Kenneth Hankin-	1381 Avenue A, New York, N. Y. 26 Essex Street, Belleville, N. J.	L
RARG	Abraham Caminetsky	342 Throop Avenue, Brooklyn, N. Y.	
RARH	Crescent Radio Supply Co., M. W. Sterns, operator.	1 Liberty Street, Jamaica, N. Y	
PARI PARJ	Norman H. Gaffrey Daven Radio Corporation.	133 Oakland Road, Maplewood, N. J. 31 Prescott Avenue, Montclair, N. J.	2
ZARK	Zeh Bouck, operator. Samuel Brestin		4
RARL	- Ben Hohweiler	351 Sixteenth Avenue, Irvington, N. J.	1,0
2A RN	Anthony J. Coney	9131 Ninety-first Street, Woodhaven, N. Y.	1
PARO	Alfred Dowd		
ARQ	Walter B. Lesser	613 East One hundred and thirty-fifth Street, New York,	1111
ZARS	George William Stewart	N. Y. 1105 Asbury Avenue, Asbury Park, N. J.	1
2ARU 2ARV	Moses Gerstenzang Lester Brokaw Hart		2
ZARW	Morris Brody	450 Rockaway Avenue, Brooklyn, N. Y	
PARX	Harry H. Lott, jr	9718 One hundred and thirty-second Street, Richmond Hill, N. Y.	
	William Warren Redfern Peers Montgomery	342 Thirteenth Street, Brooklyn, N. Y. 211 West One hundred and seventh Street, New York,	
248	Harvey Kennedy	N. Y.	18
2184	Emanuel Feldman	637 Tinton Avenue, New York, N. Y.	
	Carl Johnson	1519 1 filled Avenue, New York, N. Y. 115 9. Newport Avenue, Rockaway Park, N. Y.	
2ARY 2ARY 2ARZ 2AS 2ASA 2ASB 2ASC 2ASD	William Warren Redfern Peers Montgomery Harvey Kennedy Emanuel Feldman. Frank R. Day Carl Johnson	342 Thirteenth Street, Brooklyn, N. Y. 211 West One hundred and seventh Street, New York,	



Call signal	Owner of station	Location of station	Power
			Wate
ASE ASG ASI	Vladimir Spolitakewicz Gerald Margolish Monroe Freedman	29 Chestnut Street, Yonkers, N. Y	2
ASK IAHL IAHL	Charles Ernest Spits	2382 Chauncey Street, Astoria, N. Y. 1761 Madison Avenue, New York, N. Y. 45 Riverside Street, Red Bank, N. J. 43 West Thirty-seventh Street, New York, N. Y.	27, 18
ABN IASO IASP	William L. Sculthorpe Samuel W. Garrison Thomas Cantwell, jr	Ocean Avenue, West End, N. J. Tetterboro, Hasbrouck Heights, N. J. 5547 Ninety-sixth Street, Elmhurst, N. Y. Fifty-second Street and First Avenue, Brooklyn, N. Y.	13
ASQ	Second Batt., Naval Militia, George L. Graveson, oper- ator.		28, 13
ASS	Walter Charles Tesar Irving Weise	1539 First Avenue, New York, N. Y. 635 West One hundred and seventieth Street, New York, N. Y.	1
DASU	George Louis Powell	N. Y. 226 Summit Avenue, Belford, N. J. 1260 Findlay Avenue, New York, N. Y. 423 Chester Street, Brooklyn, N. Y. 50 Linden Avenue, Brooklyn, N. Y. 69 Fitteenth Street, Brooklyn, N. J. 700 Emory Street, Asbury Park, N. J. 1324 River Road, Edgewater, N. J. 98 Bond Street, Brooklyn, N. Y. 27 East Elm Street, Linden, N. J. 1070 Walton Avenue, Bronx, N. Y. 2 De Bell Court, Passaic, N. J.	2
MSAS	William Gillule	423 Chester Street, Brooklyn, N. Y.	1
XBAS	Robert D. Mitchell Leon A. Hansen	69 Fifteenth Street, Brooklyn, N. J.	
2ASZ	George Scavron	700 Emory Street, Asbury Park, N. J.	ļ ļ
PAT PATA	Robert H. Butler Paul C. Rohwer	1324 River Road, Edgewater, N. J.	
BATC	Theodore Gardner Williams.	27 East Elm Street, Linden, N. J.	1
ATT ZATE	William Shaw Nagata	1070 Walton Avenue, Bronx, N. Y.	1
ZATG	Robert S. Embry	17 Fourth Street, Schenectady, N. Y.	ŝ
2ATH	Robert A. Bradley	2 De Bell Court, Passalc, N. J. 17 Fourth Street, Schenectady, N. Y. 29 Putnam Avenue, Brooklyn, N. Y. 1381 East Twenty-sixth Street, Brooklyn, N. Y.	
ATI ZATK	Murray Leeds Harold Lewis Van Pelt	1381 East Twenty-sixth Street, Brooklyn, N. Y.	2
ZATL	Louis O. Foernsler	66 Essox Street, Rahway, N. J. 111-13 One hundred and thirtzer th Street, Richmond	
2ATM	John B. Trevor, jr	Hill, N. Y. 11 East Ninety-first Street, New York, N. Y	
2ATN	Harold J. Walters	727 Forest Avenue Bront, N. V	,
2ATO 2ATP	Fred Stidfole	117 Rahway Avenue, Elizabeth, N. J.	î
2ATQ	Stanley J. Newman	122 Watson Avenue, Newark, N. J. 207 Yetman Avenue, Tottenville, N. Y. 66 Catherine Street, Valley Stream, N. Y.	
2ATR 2ATS	Robert Biersack	66 Catherine Street, Valley Stream, N. Y	,
2ATT	Daniel A. Levy	337 Westchester Avenue, Crestwood, N. Y	
2ATU	Roger T. Checke	38 Meadow Avenue, Suffern, N. Y.	
2ATW 2ATX	Robert B. Leech	8408 One hundred and fourteenth Street, Richmond	3
2ATY	Henry Gerard McTighe	Hill, N. Y 12411 Chichester Avenue, Richmond Hill, N. Y	
2AU	Boy Scouts of America, Troop 707, Hyman Rubin, operator.	975 Saint Nicholas Avenue, New York, N. Y.	
2AUA 2AUB	Pernand Beck	453 West One hundred and fifty-second Street, New York, N. Y. 5657 Newton Avenue, Bronx, N. Y.	
2AUD	Uda Benjamin Ross (portable station).	1957 Sixty-first Street, Brooklyn, N. Y	
2AUE 2AUF	Gerald George Gerlach	227 Chauncey Street, Astoria, N. Y.	
2AUG	Joseph Paschall Jessup	315 West Seventy-ninth Street, New York, N. Y	
2AUH 2AUI	Arnold D. Straussman	601 Asbury Avenue, Asbury Park, N. J.	-
2AUJ	Jack W. Wilkinson	12 New Street, East Orange, N. J.	
2AUK	Harold Russell Anderson	422 Fifty-sixth Street, Brooklyn, N. Y	
2AUL 2AUM	Charles Louis Mix	12 New Street, Perth Amboy, N. J. 12 New Street, East Orange, N. J. 12 Proklyn Avenue, Valley Stream, N. Y. 10 Brooklyn Avenue, Valley Stream, N. Y. Fifth and Ocean Avenues, Belmar, N. J. 15 Hoffman Street, Spring Valley, N. Y. 15 Frenklin Street Flivsboth, N. J.	
2A U O	Raymond O. Wolf	15 Hoffman Street, Spring Valley, N. Y.	
2AUP 2AUQ	Carroll Raymond Jones	152 Franklin Street, Elizabeth, N. J.	
2AUS	Fred E. Welsh	152 Franklin Street, Elizabeth, N. J. 339 West Seventieth Street, New York, N. Y. 35 West Eighty-fourth Street, New York, N. Y.	
2AUT	Roger Alexander Uhlitz	598 West One hundred and ninety-first Street, New York, N. Y.	
2AUU	Morris Liedeker	1664 Fifty-fifth Street, Brooklyn, N. Y	
2AUV 2AUW	Harold Coleman Geise	257 Neville Street, Perth Amboy, N. J. 1 East Two hundred and thirteenth Street, New York,	
2AUX 2AUY	Albert F. Hintze	3011 Wallace Avenue, Bronx, N. Y	
2AUZ	Joseph Dale	45 Argyle Road, Brooklyn, N. Y.	



Powe	Location of station	Call owner of station
Watt		
10	2805 Eighth Avenue, Astoria, N. Y. 624 West Fifty-second Street, New York, N. Y.	AVB John R. McKenna
	634 West Fifty-second Street, New York, N. Y	AVC Andrew B. Schmidt
	624 West Fifty-second Street, New York, N. Y. 461 King Avenue, Yonkers, N. Y. 461 Kingston Road, Jamalca, N. Y. 68 Dally Street, Nutley, N. J. 1290 Menshan Street, Brooklyn, N. Y. Box 87, St. James, N. Y. 1280 Stebbins Avenue, Bronx, N. Y. 320 Twenty-eighth Street, Woodcliff, N. J. 314 Longworth Avenue, Haebrouck Heights, N. J. 8905 Eighty-ninth Avenue, Woodhaven, N. Y. 168-12 Shelton Avenue, Jamalca, N. Y.	AVD George Frederick Koenig AVE James Verne Cunningham.
	44 Edilgston Road, Jamesica, N. I.	AVF Harry C. Schormann, ir
2	120 Manahan Street, Brooklyn, N. Y	AVG Charles Kostler
	Box 87. St. James, N. Y	VH John M. Larson
	1280 Stebbins Avenue, Bronx, N. Y	AVJ Raymond Kaplan
1	380 Twenty-eighth Street, Woodcliff, N. J.	AVK Robert T. Handren
3	314 Longworth Avenue, Hasbrouck Heights, N. J	AVL Frederic Miller Booth
• 3	8905 Eighty-ninth Avenue, Woodnaven, N. Y.	AVM John E. Hines
	168-12 Shelton Avenue, Jamaica, N. Y 241 Twenty-ninth Street, Woodcliffe, N. J. 607 West Beach Street, Long Beach, N. Y	AVN Benjamin E. Gersoni AVO Wilfred Elliot Schmidt
2	807 West Reach Street Long Reach N V	AVP Clarence Seid
_	26 Adams Street, Irvington, N. J.	AVQ Philip George Hedden
1,0	7708 Bay Parkway, Brooklyn, N. Y	AVR Julius Bernstein
	216 Post Avenue, Lyndhurst, N. J.	AVS George Henry Lang
00, 2	86 Adams Street, Irvington, N. J. 7708 Bay Parkway, Brooklyn, N. Y. 216 Post Avenue, Lyndhurst, N. J. 25 Waukens Avenue, Oceanside, N. Y.	AVU Eugene D. Van Duyne
1	1104 filey Avenue Hrony N. V	AVV Isidore Solotar
	Ninth Street, Cresskill, N. J. Storm King School, Cornwall, N. Y. 2762 Central Avenue, Glendale, N. Y.	AVW Preston Howard Berry
1	2762 Central Agenus Clandals M. Y.	AVX Terris Moore
L		AVZ George Tirpak
1	Rocksway Point, N. Y. 2542 Bedford Avenue, Brooklyn, N. Y.	AW John A. Luhrs
	2542 Bedford Avenue, Brooklyn, N. Y.	AWA Morris Hurst
1	2110 Amsterdam Avenue, New York, N. Y 125 Bristol Street, Brooklyn, N. Y 1447 Minford Place, Bronx, N. Y 2746 Boulevard, Jersey City, N. J 33 Quali Street, Albany, N. Y 500 East One hundred and seventy-second Street, New	AWB Edgar James Rodgers
	125 Bristol Street, Brooklyn, N. Y	AWC William Nosofsky
	1447 Minford Place, Bronx, N. Y.	AWD Marvin Cohen
4	2745 Boulevard, Jersey City, N. J.	AWE Gaylord U. Smith
1,0	500 Fast One hundred and seventy-second Street New	AWF Elmer Wirsing AWG Max Buch
-	York, N. Y.	N. W. C. DUCH
10	20 Hillaide Avenue, Newark, N. J.	AWH Gregor L. Lang
	261 Laurie Street, Perth Amboy, N. J.	AWI Andrew Onuska
1	20 Hillaide Avenue, Newark, N. J. 261 Laurie Street, Perth Amboy, N. J. 718 East One hundred and seventy-fifth Street, New	AWJ Harold Kaye
	York, N. Y. Box 13, Riverbead, N. Y.	AWK Eta Alpha Sigma, Murray
		G. Crosby, operator.
	200 East Develty Muntain Avenue Unner Montcleis N I	AWL James B. Horner Kuper AWM Morton Allan Fry
1	195 Clinton Avenue Revenue, Oppor Montains, 14. 3	AWN Edward Dillmeier
- 1	156 East Seventy-ninth Street, New York, N. Y. 262 North Mountain Avenue, Upper Montclais, N. J. 125 Clinton Avenue, Bayahore, N. Y. 141 Butler Street, Paterson, N. J. 142 Butler Street, Paterson, N. J. 142 Days of the Street Street, Paterson, N. J. 143 Days of the Street St	AWO Julius Nauta
1	600 West One hundred and fifty-seventh Street, New	AWP Albert A. Badian
	Voek, N. Y.	
	Central Avenue and Irving Place, Woodmere, N. Y 64 North Grove Street, Freeport, N. Y	AWQ Edward D. Smith, ir
	700 Main Carest Pidge Sald Park N. Y.	AWH Frederic J. Porter, jr
	040 Orden Avenue Brony N V	
	An Abron Trionani wionel 14. T abancousessessessesses	AWU John H. Gullans
1	162 Chapman Street, Oranga, N. J.	AWU John H. Gullans
. 1	162 Chapman Street, Orange, N. J.	AWU John H. Gulians AWV Raiph Isdarola AWW George Johnson
. 1	162 Chapman Street, Orange, N. J. 151 Gates Avenue, Brooklyn, N. Y. 11 Devine Street, Lynbrook, N. Y.	AWU John H. Gulians AWV Raiph Iadarola AWW George Johnson AWX Arnold Sylvester Doxsey
. 1	162 Chapman Street, Orange, N. J. 151 Gates Avenue, Brooklyn, N. Y. 11 Devine Street, Lynbrook, N. Y. 460 Grand Avenue, Long Island City, N. Y.	AWU John H. Gullans
. 1	151 Gates Avenue, Brooklyn, N. Y. 11 Devine Street, Lynbrook, N. Y. 460 Grand Avenue, Long Island City, N. Y.	AWU John H. Gullans AWV Ralph Iadarola AWW George Johnson AWX Arnold Sylvester Doxsey AWY Harry Register AWZ John W. Jaffray
11 21 21	162 Chapman Street, Orange, N. J. 161 Gates Avenue, Brooklyn, N. Y. 11 Devine Street, Lynbrook, N. Y. 460 Grand Avenue, Long Island City, N. Y. Barney Park, Irvington, N. Y. 546 Rugby Road, Brooklyn, N. Y.	A WU John H. Gulians A WV Ralph Iadarola A WW George Johnson A WX Arnold Sylvester Doxsey A WY Harry Register A WZ John W. Jaffray A X Howard Blower
11/2	546 Rugby Road, Brooklyn, N. Y	A WU John H. Gulians A WV Raiph Iadarola A WW George Johnson A WX Arnold Sylvester Doxsey A WY Harry Register A WZ John W. Jaffray A X A Samual Morton Green
2	546 Rugby Road, Brooklyn, N. Y. 95 Hempstead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclain, N. J.	A WU John H. Gulians A WV Raiph Iadarola A WW George Johnson A WX Arnold Sylvester Doxsey A WY Harry Register A WZ John W. Jaffray A X Howard Blower A X A Samuel Morton Green A X B Alfred Gordon Sidman, jr.
2	546 Rugby Road, Brooklyn, N. Y. 95 Hempstead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclair, N. J. 57 East One hundred and eleventh Street, New York, N. Y.	A WU John H. Gulians A WV Raiph Iadarola. A WW George Johnson A WX Arnold Sylvester Doxsey. A WY John W. Jaffray A WZ John W. Jaffray A X A Samuel Morton Green A X B Alfred Gordon Sidman, jr. Solomon Sokol
2	546 Rugby Road, Brooklyn, N. Y. 95 Hempetead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclain N. J. 567 East One hundred and eleventh Street, New York, N. Y. 567 West One hundred and seventy-third Street, New York, N. Y.	A WU John H. Gulians A WV Ralph Iadarola. A WW George Johnson. A WX Arnold Sylvester Doxsey. A WY Harry Register. A WZ John W. Jaffray. A X Howard Blower. A X A Samuel Morton Green. A X B Alfred Gordon Sidman, jr. A X C Solomon Sokol. A X D John Glyn Jones.
2	546 Rugby Road, Brooklyn, N. Y. 95 Hempstead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclain N. J. 57 East One hundred and eleventh Street, New York, N. Y. 567 West One hundred and seventy-third Street, New York, N. Y. 1375 Van Alst Avenue, Long Island City, N. Y.	AWU John H. Gulians AWV Ralph Iadarola AWW George Johnson AWX Arnold Sylvester Doxsey AWY Harry Register AWZ John W. Jaffray AX Howard Blower AXA Samuel Morton Green AXB Alfred Gordon Sidman, ir Solomon Sokol AXD John Glyn Jones
2	546 Rugby Road, Brooklyn, N. Y. 95 Hempstead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclain N. J. 57 East One hundred and eleventh Street, New York, N. Y. 567 West One hundred and seventy-third Street, New York, N. Y. 1375 Van Alst Avenue, Long Island City, N. Y.	AWU John H. Gulians AWV Ralph Iadarola AWW George Johnson AWX Arnold Sylvester Doxsey AWY Harry Register AWZ John W. Jaffray AX Howard Blower AXA Samuel Morton Green AXB Alfred Gordon Sidman, ir Solomon Sokol AXD John Glyn Jones
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110	546 Rugby Road, Brooklyn, N. Y. 95 Hempstead Avenue, Rockville Center, N. Y. 147 North Mountain Avenue, Montclain N. J. 57 East One hundred and eleventh Street, New York, N. Y. 567 West One hundred and seventy-third Street, New York, N. Y. 1375 Van Alst Avenue, Long Island City, N. Y. 87 Fortieth Street, Irvington, N. J. 435 Chester Street, Brooklyn, N. Y. 50 Riggs Place, West Orange, N. J. 191-03 Jamaica Avenue, Hollis, N. Y. 600 West One hundred and forty-fourth Street, New York, N. Y. 86 Eagle Street, Troy, N. Y. 25 Murray Hill Terrace, Bergenfield, N. J. 1606 Hutton Street, Troy, N. Y. 255 Kipp Avenue, Hasbrouck Heights, N. J. 124 Redwood Avenue, Paterson, N. J.	A WU John H. Gulians A WV Ralph Iadarola A WW George Johnson A WX Arnold Sylvester Doxsey A WY Harry Register A XZ John W. Jaffray A X Howard Blower A XA Samuel Morton Green A XB Alfred Gordon Sidman, jr. A XC Solomon Sokol A XD John Glyn Jones A XF Harold Fread A XF Harold Fread A XG Irvine Finver A XH William Y. Riedel and Henry E. Meyer. John Cerut A XJ Alfred Waring A XK Mortimer J. Solomons A XM Donald E. Tate A XN Harry James Teetsell A XO Arthur Stuarts, jr. A XP Henry Martin Murphy A XQ Frank J. Bleil
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Call signal	Owner of station	Location of station	Power
			Walls
2AXX 2AXY	Frederick William Grunst	Van Buren Avenue, Castleton, N. Y	6
ZAXZ	Russell E. Mollberg	297 Stuyyesant Avenue, Brooklyn, N. Y	27
2AY	Melvin L. Grummet	65 Mill Street Middletown X V	150
2AYA	Charles Wonneberger	59 Mahar Avenue, Clifton, N. J. Mohonk School, Mohonk Lake, N. Y. 1455 Minford Place, Bronx, N. Y.	88
2AYC 2AYD	Philip L. Kerl	1455 Minford Place, Brony, N. V	100
2AYE	Alexander Gurtcheff		
2AYF	Abraham Spinrad	164 Cornelia Street, Brooklyn, N. Y	85
2AYG	Grid Radio Club, Israel J. Newman, operator.	1511 Fulton Avenue, Bronx, N. Y	36
2AYH	Henry Joseph Standinger	1097 Castleton Avenue, West New Brighton, N. Y	138
2AYI	Stephen Mankowski	205 Twenty-third Street, Brooklyn, N. Y.	18
2AYJ 2AYK	Robert L. Poucel	8 Edgewood Park New Rochelle, N. V	34
2AYM	David Silberman	940 Bronx Park South, New York, N. Y	30
2AYP	Melvin B. Goodwin	Box 561, Cove Rosd, Oyster Bay, N. Y. 6 Edgewood Park, New Rochelle, N. Y. 940 Bronx Park South, New York, N. Y. 42 Christie Street, Ridgefield Park, N. J.	98 27
2AYQ 2AYR	Richard C. Chatfield	17 Bremond Street, Belleville, N. J.	27
2AYS	James H. Clark	Warburton Avenue, Bayside, N. Y	1.4
2AYT	Jurian Ward Van Riper	117 Lafayette Avenue, Passaic, N. J.	48
2AYU 2AYW	August H. Fischer Frank John Ryder	1112 North Avenue, Elizabeth, N. J.	16
2AYX	Jack Berliant	17 Bremond Street, Rugeriett Fax, N. J. 25-19 Forty-sixth Street, Astoria, N. Y. Warburton Avenue, Bayside, N. Y. 117 Lafayette Avenue, Passaic, N. J. 1112 North Avenue, Elizabeth, N. J. 300 Manhattan Street, Tottenville, N. Y. 87 Second Street, New York, N. Y. 455 West Ore hundred and sixty/courth Street New	5
2AYY	Ira Doctor	DIO West One number and sixty louist befeet, 1104	100
2AYZ	Pank Pate	York, N. Y.	60
242	Frank Betz Frank L. Carter	225 West Eightieth Street, New York, N. Y. 3978 Bliss Street, Long Island City, N. Y.	1,000
2AZA	Paul C. Oscanyan, jr	49 Larch Avenue, Bogota, N. J.	800
BAZB	Harold Davidson	49 Larch Avenue, Bogota, N. J. 6 Morningside Avenue, New York, N. Y. 68 South Side Avenue, Freeport, N. Y.	4.0
2AZC 2AZD	Fred Benjamin Combs William John Zwiersanski	215 West Twenty-third Street New York N V	113
2AZE	Lewis Charlop	215 West Twenty-third Street, New York, N. Y. 1147 Vyse Avenue, Bronx, N. Y.	25
2AZG	George W. Sayre	Dean Street, Rosedale, N. Y.	9
2AZH 2AZI	Jesse Wilbur Baldwin	Dean Street, Rosedale, N. Y. Haverstraw Road, New City, N. Y. 1 West Eighty-first Street, New York, N. Y. 65 Gouvernour Street, New York, N. Y.	130
2AZJ	David Satinoff	65 Gouverneur Street, New York, N. Y.	1 1 20
2AZK	Robert J. Marx	219 West Eighty-first Street, New York, N. I	21
2AZM	Irving Philip Wolfe	643 West One hundred and seventy-first Street, New York, N. Y.	36
2AZN	Paul V. Zeyn	328 Beech Street, Teanock, N. J.	100
2AZP	Arthur Aubin Hebert, 2d	328 Beech Street, Teanock, N. J. 11 High Street, Nutley, N. J. 813 Eastern Parkway, Brooklyn, N. Y.	14
2AZQ 2AZR	Arthur W. Dahl	813 Eastern Parkway, Brooklyn, N. Y.	39
2AZ8	Norman Riba	835 Avenue C, Bayonne, N. J. 10145 One hundred and thirty-first Street, Dunton, N. Y.	3
	able station).		
2AZU	Bichard William Pickard	42 Clifford Street, East Orange, N. J. 457 Sixty-second Street, Brooklyn, N. Y.	131 12
2AZV 2AZW	Edward L. Baunach	774 Union Avenue, Brong, N. Y	3
2AZX	Philip B. Wainwright	774 Union Avenue, Bronz, N. Y. 304 William Street, East Orange, N. J. 306 North Third Avenue, New Brunswick, N. J.	25
2AZY 2AZZ	Clifford Holman Robert Mahlon Averill	306 North Third Avenue, New Brunswick, N. J.	150
2BA	Harry M. Ash, jr.	360 Lenox Road, South Orange, N. J.	11
2BAA	Rudolph Edward Ballner	25-19 Forty-sixth Street, Astoria, N. Y.	228
2BAB	William J. Reeves, jr	Fifth Street, Bayaide, N. Y	20
2BAD 2BAE	Richard Ramwell Andrus	328 East One hundred and eightieth Street, Bronx, N. Y 102 California Avenue, Schenectady, N. Y	21
2BAF	James Leonard Whittaker		
OBAG	(portable station).	499 Seventh Avenue, Astoria, N. Y.	80
2BAG	Norwood Radio Shop, J. McKenna, operator.	, , , , , , , , , , , , , , , , , , , ,	
2BAH	Murray Pearlman	365 Lincoln Place, Brooklyn, N. Y. Otisville Sanatorium, Otisville, N. Y.	150
2BAI	Robert E. Cadilek	Otisville Sanatorium, Otisville, N. Y.	28
2BAJ 2BAL	Michael Joseph Belbey, ir	28 Lurting Street, Corona, N. Y. 865 Clifton Avenue, Newark, N. J. 56 Christopher Avenue, Brooklyn, N. Y.	55
2BAM	Samuel Sherman	56 Christopher Avenue, Brooklyn, N. Y	23
2BAN	Aniello DiGiacomo	3856 Tenth Avenue, New York, N. Y 143 Fifth Avenue, North Pelham, N. Y	150
2BAQ 2BAR			
2BAS	Stephen J. Kaider	228 Jackson Avenue, Mincola, N. Y 1271 East Eighty-eighth Street, Brooklyn, N. Y 43 Bandman Avenue, Jamaica, N. Y	i
2BAT	Otto Bartal	1271 East Eighty-eighth Street, Brooklyn, N. Y.	21
2BAU 2BAW	Clarence Paul Worbor	43 Bandman Avenue, Jamaica, N. 1 113 Twenty-ninth Street, Woodeliff, N. J.	36 500
2BAX	Harry Harrison	58 West One hundred and ninth Street, New York, N.Y	3
2BAY	Otto Schneider	30 East Grove Street, Bogota, N. J.	1 22
2BBA	George Curtis Engal	43-16 Twenty-fifth Street, Astoria, N. Y. 181 Upper Boulevard, Ridgewood, N. J. 825 East One hundred and sixty-first Street, Bronx, N. Y.	50
2BBC	Coulde cares puggi	The state of the s	12



Call signal	Owner of station	Location of station	Power
2BBD 2BBF 2BBG 2BBH 2BBI 2BBJ 2BBK	George Rodwin Carl Clinton Anderson Patrick Jerome Morris Barney Zweig Frank E. Grade David Ferguson Universal Radio Club, R. B.	3512 Perry Avenue, Bronx, N. Y. 3409 Third Avenue, Bronx, N. Y. 1261) Edgewater Road, Bronx, N. Y. 145 West Twenty-eighth Street, Bayonne, N. J. 2016 Greene Avenue, Brooklyn, N. Y. 39 Glenwood Road, Upper Montclair, N. J.	21 96 21
2BBM 2BBN 2BBO 2BBP 2BBQ 2BBR 2BBS 2BBT 2BBU 2BBV	Wehrly, operator. Bird S. Coler Southern John Wilcox. John L. Heins, Jr William Hogeland Treston Joseph R. Matteson George H. Buchmeier. Charles Shoreys Sam Balk. Edgar C. Powell John F. Longley (portable station).	9131 Gold Street, Ozone Park, N. Y. 22 Hawthorne Avenue, Newark, N. J. 55 Overneck Avenue, Ritgofield Park, N. J.	14 14 19 11 22 57
2BBW 2BBX 2BBY 2BC 2BCB 2BCF 2BCG 2BCJ 2BCN 2BCO	Louis E. Walters Burton Synnott Thaddeus Ferguson Raymond Robertori Otto Tichacek Emil Kirdahy Raymond J. Cassidy Ernest John Shirvell Robert Wallenstein Travers Ellis	1779 Third Avenue, New York, N. Y. 34 Hudson Place, Weehawken, N. J. 434 East Seventy-second Street, New York, N. Y. 336 Neptune Avenue, Brooklyn, N. Y. 785 Ely Avenue, Astoria, N. Y. 1203 Nostrand Avenue, Brooklyn, N. Y. 955 East Twenty-fourth Street, Brooklyn, N. Y. 98 West One hundred and eighty-third Street, Bronx,	375 30 20 45
2BDI 2BDI 2BDDR 2BDDR 2BDDR 2BBEE 2BEE 2BEE 2BEE 2BEFFE 2BFFF 2BGGI 2BGI 2BGI 2BGI	Irvin M. Byers Mano Thomas Rodriquez Harry Charles Stenger William Britton Merrill Wilson Philbrick James F. Wood Wilham Zirkler Louis Held Joseph Michael Bogucki Bernard J. Fuld Neil John Jorgensen Joseph Robinson Smith, ir. Thomas Rankin Robinson Ellsworth J. Hedges Joseph H. Sauer, ir Robert Brown Philip J. Faulkner William Alfred Brown George F. Gaede Alton B. Fisher Edwan H. Koeper Melvin Jasper Cranmer William Carter Diekerman	197-20 Choctaw Street, Hollis, N. Y 1862 Grove Street, Brooklyn, N. Y Lexington Avenue, Franklin Square, N. Y. 189 South Mountain Avenue, Montelair, N. J 333 West Fourteenth Street, New York, N. Y 1641 Edison Avenue, New York, N. Y 1611 Greene Avenue, Brooklyn, N. Y 1037 Grant Avenue, New York, N. Y 1037 Grant Avenue, New York, N. Y 1038 West Fifth Avenue, Roselle Park, N. J 258 West Fifth Avenue, Roselle Park, N. J 258 Lincoln Avenue, New Brunswick, N. J 2596 Kingsbridge Terrace, New York, N. Y 130 Machson Avenue, Elizabeth, N. J 75 Paterson Avenue, Paterson, N. J 106 Kensington Avenue, Paterson, N. J 107 Fedgewood Avenue, Yonkers, N. Y 108 Edgewood Avenue, Yonkers, N. Y 109 Thirty-seventh Street, Elimburst Manor, N. Y 100 Union Avenue, Lakehurst, N. J	85 20 20 48 5 1111 5 83 83 82 224 56 98 117 20 110 23 66 15 15
2BGP 2BGS	Charles Wohlers Company B, One hundred and first Signal Battalion, Capt. George T. Droste,	295 Putnam Avenue, Brooklyn, N. Y. 100 East Thirty-fourth Street, New York, N. Y.	26
2BGW 2BGX 2BGZ 2BHN 2BHN 2BHY 2BHY 2BID 2BIG	operator. Daniel J. McMonagle. Edwar i Miller Do um ek Yenol. Russell Shoemaker Ohl William G. Maore Carl M. Srebroff.	96 Sinclair Avenue, Winfield, N. Y. 12 Allen Street, Jamaica, N. Y. 2515 Andrews Avenue, N. w. York, N. Y. 68 Maolis Avenue, Bloomfield, N. J. 170 East Ninety-first Street, New York N. Y. 28 Sicomac Avenue, Midland Park, N. J. Country Club Drive, Niskayuna (Schenectady County),	24 22 150 500 600
2B1I 2B1N 2B1O 2B1R 2B1S 2BIU	Gilbert Waterman Shepard Donald Arthur Troy	134 Elwood Avenue, Newark, N. J. 53 East Passaic Avenue, Rutherford, N. J. 288 Prospect Street, Nutley, N. J. 1 Bronxville Road, Bronxville, N. Y. 75 East One hundred and nineteenth Street, New York,	108 108 300
2BJ 2BJO 2BK	H. Clifford Allen Rudolph Willia'n Ackerman' Charles Arthur Lampel	N. Y. 841 Union Street, Schenectady, N. Y. Box 155, Bear Ridge Road, Pleasantville, N. Y. 514 West One hundred and forty-seventh Street, New York, N. Y.	. 150



Call signal	Owner of station	Location of station	Power
			Watts
2BKA	Edmund Gregory Smith	41 Kenwood Road, Verona, N. J.	52
2BKJ 2BKL	Pavid W. Dana	14 Edgewater Avenue, Grantwood, N. J. Tappan Road, Norwood, N. J.	113 43
2BKR	Divan H. Sarkisian	111A Thirteenth Street, West New York, N. J.	140
2BL 2BLF	Gerald John McTernan Samuel Randolph Faibisch.	Box 203, State Road, Como, N. J. 248 West One hundred and forty-eighth Street, New York, N. Y.	8:25 54
2BLM	Alan Webster Veldran Leroy Bowler Matthews	488 Clifton Avenue, Clifton, N. J.	360 BLA
2BLP 2BLQ	Charles V. D. Rusling	Main Street, Locust Valley, N. Y. 2041: Garaide Street, Newark, N. J.	105
2BL8	Elmer Gordon Moffat	R. F. D. 2, Colonie, N. Y.	250
IBM 2BMA	Earl Hermance	3149 Roulevard Josev City N J	200 320
2BMB	Howard Erdman	2019; Garade Street, Newark, N. J. R. F. D. 2, Colonie, N. Y. 523 State Street, Hudson, N. Y. 3149 Boulevard, Jersey City, N. J. 7 Bleachery Row, Fairview, N. J. 500 Eagle Avenue, New York, N. Y. Bergen Boulevard, Ridgefield, N. J. 530 Fitty-eighth Street, Brooklyn, N. Y. 488 Nostrand Avenue, Brooklyn, N. Y.	13
2BMQ 2BMR	Anthony Peter Garzillo	500 Eagle Avenue, New York, N. Y.	1,000
2BN	George Sullivan Watson John L. Mulvihill	539 Fifty-eighth Street, Brooklyn, N. Y.	100
2BNA	Frederick Charles Krummel.	488 Nostrand Avenue, Brooklyn, N. Y.	3/3
2BNC 2BNH	Gustave W. Wolf Edward J. Hefele	2279 Washington Avenue, New York, N. Y	170
2BNI	William Alexander	Park Crescent, Jamaica, N. Y. 2279 Washington Avenue, New York, N. Y. 449 Jackson Avenue, New York, N. Y. 1614 Putnam Avenue, Brooklyn, N. Y. 25 Vermilyea Avenue, New York, N. Y.	130
2BNK 2BNL	William Schwartz Edwin Courtney Wilbur	1614 Putnam Avenue, Brooklyn, N. Y.	150
2BNP	William Charles Burns	2000 Mansheld Piece (Sheepshead Day), Drogalyn, N. I.	155
2BNR	Owne Shepherd, jr	18 Kraft Avenue, Bronzville, N. Y	10 200
2BNS 2BNT	Newark Preparatory School, Henry E. Marschalk,	536 East Eighty-eighth Street, New York, N. Y	226
2BNZ	operator. Edwin A. Dickinson	10 Hawthorne Place, East Orange, N. J.	1.50
2BOH	M. A. McIntire	956 East Twenty-second Street, Brooklyn, N. Y.	200
2BOI	Jacob Wegweiser Arthur Eugene Kerwich	1531 Fulton Avenue, New York, N. Y	220
2B 00	H. A. Schmidt	1163 Rogers Avenue, Brooklyn, N. Y.	300
2BOT	Jacob MandeL	109-56 One hundred and seventeenth Street, Ozone Park, N. Y.	83
IBOW 2BOX	Harold Brannick	526 East Eleventh Street, New York, N. Y	500
2BOY	Vincent J. Gilcher	435 Liberty Avenue, Jersey City, N. J.	100
IBPB 2DPF	John Nelson Herland	229 Ashford Avenue, Dobbs Ferry, N. Y. 526 East Eleventh Street, New York, N. Y. 435 Liberty Avenue, Jersey City, N. J. 28 Floral Boleuvard, Floral Park, N. Y. 273 Ninety-fourth Street, Brooklyn, N. Y. Junction and Kingaland Avenues, Corona, N. Y.	100
2BQ	Frederick T. Hausle	Junction and Kingaland Avenues, Corona, N. Y.	175
2BQB 2BQC	Edwin Sheldon Worden, jr Franklin A. Korn	I IN DEFECT A VEHILE, WHILE FIBILIS, IV. A	400
2BQG	Walter Edward Litke	15 Lyon Place, Elizabeth, N. J. 2043 Benedict Avenue, Bronx, N. Y.	120
2BQH	W. R. Seigle Laboratories,	Orienta Point, Mamaroneck, N. Y	400, 900
2BQL	I. R. Lounsberry, operator Rudolph Jamross	517 East One hundred and forty-seventh Street, New York, N. Y.	125
2BQP	Alphonse Andrew Fusco	2404 Crotona Avenue, New York, N. Y	150
2BOU	Elmer E. Faller	50 Bertha Place, Grymes Hill, Staten Island, N. Y.	273 150
2BQQ 2BQU 2BQW	Edward Ruth	Oxford Boulevard, Garden City, N. Y.	50
2BQZ	Anthony C. Lopez and J.	Oxford Boulevard, Garden City, N. Y	848 400
IBRB	Wilbur Baldwin. Edward Maurice Glaser	845 East Thirteenth Street, Brooklyn, N. Y.	400, 500
2BRC	Howard P. Corwith	Water Mul, N. Y	450 330
2BR0	Covington Guion Kilbourne. Lawrence E. Felton	Adeline Avenue, South Plainfield, N. J.	53
2BSA	Boy Scouts of America, Signal Troop No. 5, A. C.	P. O. Box 550, Village Hall, Larchmont, N. Y	200
2B8B	Koch, operator. Raymond I. Ainsworth	67 North Lark Street, Albany, N. Y.	180
2BSC	Deidrich Hewlett Doscher	67 North Lark Street, Albany, N. Y. Locust Avenue, Glen Head, N. Y. Milton-on-the-Hudson, N. Y.	800 154
TBSE 2BSJ	James Russell Hallock	57 Warren Street, Bloomfield, N. J.	TOU
2B8L	Frank Jacobs	57 Warren Street, Bloomfield, N. J. 8427 One hundred and fifth Street, Richmond Hill, N. Y.	99
2BSV 2BTE	Fred John Dering	225 Edger Place Elisabeth N I	68
	Harold Blanchard	117 East One hundredth Street, New York, N. Y	14
2BTN	Moses Squitteri	344 Second Street, Brooklyn, N. Y.	38
2BTQ		1717 Standish A venue Westheld N I	1521
	Edgar E. Harrison Fred Westphal	9115 North Wertland Street, Queens, N. Y.	125
2BTQ 2BTW	Edgar E. Harrison		50 125 38 500



Call signal	Owner of station	Location of station	Power
2BUO 2BUR 2BUY 2BVD 2BVD 2BVV 2BVV 2BWA 2BWI 2BWW 2BWW 2BWW 2BWW 2BXJ 2BXJ 2BXJ 2BXJ 2BXJ 2BXJ 2BXJ 2BXJ	Werner H. Olpe Irwin Aaronson William R. Simpson M. Norman Dooley John V. Priante F. Whittlessy Booth Elphege A. Lussier Charles Mands. Raymond Halloran Augustine LaFayette Walsh. Cameron R. Francis Leo Germansky James V Gartland. Arthur Earl Patterson Richard W. L. Trethewey Harry Geduld. Browne's Business College David Warshaw Eesley B. Simpson Milton Beards. Thomas Emerson Platt Anthony Joseph Purcell. James E. Cullen Edward Gundrum Erwin Oeller Harry Emil Wirth Morris Levy Benjamin Christie Moe Joffe. Henry Furch Benjamin Alan Mayhew Frank George Manu Walter H. Speer Arthur Nielsen Walter H. Grove, fr. Thomas H Phelan Alan MacDonough	14 Brooklyn Avenue, Jamaica, N. Y. 247 Vermont Street, Brooklyn, N. Y. 213 Ninth Avenue, Bradley Park, N. Y. 106 South Arlington Avenue., East Orange, N. J. 166 Lincoln Avenue. New Brunswick, N. J. 17 Lincoln Avenue, Brooklyn, N. Y. 17 Lincoln Avenue, Brooklyn, N. Y. 187 Ovington Avenue, Brooklyn, N. Y. 188 Ovington Avenue, Brooklyn, N. Y. 189 Thirty-first Street, Woodcliff, N. J. 180 Thirty-third Street, Brooklyn, N. Y. 180 Thirty-third Street, Brooklyn, N. Y. 180 New Jersey Avenue, Brooklyn, N. Y. 180 New Jersey Avenue, Brooklyn, N. Y. 180 South Ninth Street, Brooklyn, N. Y. 181 South Ninth Street, Newark, N. J. 182 Schenck Avenue, Brooklyn, N. Y. 183 Schenck Avenue, Brooklyn, N. Y. 184 Winthrop Street, Brooklyn, N. Y. 185 Sighty-second Street, Brooklyn, N. Y. 185 Dunellen Avenue, Dunellen, N. J. 186 Carleton Street, East Orange, N. J. 187 Oneida Street, Schenectady, N. Y. 188 East Fifteenth Street, Brooklyn, N. Y. 188 East Fifteenth Street, Brooklyn, N. Y. 189 South Terrace, New York, N. Y. 189 South Street, Schenectady, N. Y. 180 Street, Schenectady, N. Y. 180 Street, Schenectady, N. Y. 1818 East Fifteenth Street, Brooklyn, N. Y. 1818 East Fifteenth Street, Brooklyn, N. Y. 1838 Fifty-fifth Street, Brooklyn, N. Y. 1841 East Thirty-fourth Street, Brooklyn, N. Y. 1852 Seventy-sivth Street, Brooklyn, N. Y. 1852 Seventy-sivth Street, Brooklyn, N. Y. 1852 Seventy-sivth Street, Brooklyn, N. Y. 1874 West Eightieth Street, New York, N. Y. 1874 West Eightieth Street, New York, N. Y.	1856 1966 1966 1966 1966 1966 1966 1966 19
2CAC 2CAD 2CAF	Alfred Winterhalter Emil Spisak William W. Crosby	863 Delafield Avenue, Staten Island, N. Y. 310 Avenue E. Bayonne, N. J. 601 West One hundred and thirty-fifth Street, New	175, 225 18, 102 180 21
2CAG 2CAZ 2CB 2CBG 2CBK	Victor E. Paterno. Henry Michalovich. John D. Schram Montgomery Radford Hudson City Radio Club (Inc.), August Grom,	York, N. Y. 540 Fifty-sixth Street, Brooklyn, N. Y. 299 Francis Avenue, Schneetidy, N. Y. 293 East Thirty-second Street, Brooklyn, N. Y. 419 Warburton Avenue, Yorkers, N. Y. 37 Sherman Avenue, Jersey City, N. J.	69 200 45 300 132, 300
2CBT 2CCL	operator. Fred Cost. New York University Radio Club, Lewis Charlop,	8 Colfux Street, South River, N. J	30 175
2CD 2CDC	operator. Percy Rudout Rennselaer Polytechnic In- stitute, Hiram D Harris,	Grand Avenue, River Edge, N. J. Russell Sage Laboratory, Troy, N. Y	55 150
2CDH 2CDJ 2CDM 2CDO 2CDR 2CDS 2CE 2CEE 2CEE	operator. Joel B. Ennis, ir Gustave Freidner. Charles flurd. Joseph Alterman. Milton E. Walker, ir. Chester Rend Underfull. George Stephen Beck. Walton Hay Bostwick. Howard A. Chinn.	429 Bergen Street, Brooklyn, N. Y. Fairfield Avenue, West Caldwell, N. J. 1427 Thirty-fifth Street, Brooklyn, N. Y. 296 Whitford Avenue, Nutley, N. J. 38 St. Lukes Place, Montclair, N. J. Nassau Road and Woods Avenue, Roosevelt, N. Y. 1334 Putnoun Avenue, Planafield, N. J. 210 West One hundred and second Street, New York,	180 60 56 125 675 28 35 300
2CE1 2CE1. 2CEP 2CEV 2CEZ 2CEZ	Robert Kraus. Harry Milton Harvey. Carl T. Koerner. Lack Pascal George Baumann Arthur E. Prince.	N. Y. 2313 Fish Avenue, New York, N. Y. 4 Eleanor Street, Schenectady, N. Y. 20 Murray Place, Stapleton, N. Y. 85 Sherman Avenue, Tompkinsville, N. Y. 824 Washington Street, Hoboken, N. J. 164 Beach, Eighty seventh, Street, Rockaway, Beach,	300 150 56, 160 360, 500 150 75
2CFT 2CFW 2CG 2CGB 2CGB	Alfred Waring Alfred Feldman Charles S. Hallork Edward F. Tukey Elmer S. Carter	N. Y. 75 Pilgrim Street, Forest Hills, N. Y. 1361 Clay Avenue, New York, N. Y. 1362 Clay Avenue, New York, N. Y. 193 Park Avenue, Ridgefield Park, N. J. 922 Crane Street, Schenectody, N. Y.	50 200



Call	Owner of station	Location of station	Power
	Phone Thomas I de		Watte
2CGJ	Frank Dusenski, jr	614 Blains Street, Schenectady, N. Y	200 1,000
2CGK	Charles E. Goodwin	Front Street, West Point Pleasant, N. J.	126
2CGN	William Bryan, jr.	248 South Lincoln Avenue, Elberon, N. J.	87
COX COT	Robert Birnn, ir Frederick W. Marshall	Box 373, Park Ridge, N. J. 1458 Mott Street, Inwood, N. Y.	225 300
2COW	Harold Kipp Cadmus	636 River Road, Teaneck, N. J. 80 Oak Ridge Avenue, Nutley, N. J.	90
2CH	Kenneth R. Cooke	80 Oak Ridge Avenue, Nutley, N. J.	78
2CHG	George Brauer Lee R. Shropshire	9 Cottage Place, Englewood, N. J. Columbus Avenue, Palasade Park, N. J.	175, 228
2CHK	Harold Sachs. Herman Edwin Kaltwasser.	Columbus Avenue, Palasade Park, N. J. 161 West Seventy-fifth Street, New York, N. Y.	680
2CHM	Herman Edwin Kaltwasser.	735 East One hundred and sixty-sixth Street, New York, N. Y.	280
2CHQ	Stanley A. Hall	174 Montclair Avenue, Montclair, N. J.	800
2CHT	Harold Sears	430 East Eighth Street, Brooklyn, N. Y.	240
2CHU 2CHY	Harold Davidson	6 Morningside Avenue, West New York, N. J. 227 Clermont Avenue, Brooklyn, N. Y.	306
2CIL	M. Eugene Bussey	16 Cedar Place, Yonkers, N. Y.	225
2C18	William MacDonald	16 Cedar Place, Yonkers, N. Y. 128 De Hart Avenue, Mariners Harbor, N. Y. 1659 Monroe Avenue, New York, N. Y.	. 60
2CIU 2CJ	David Mossberg	1659 Monroe Avenue, New York, N. Y.	104
2CJD	Francis O. Mackie	507 Elin Street, Cranford, N. J. 424 A Fairmount Avenue, Jersey City, N. J.	10
3CJE	Francis O. Mackie	151 West Two hundred and thirty-first Street, New	225
2CJI	John Schretzmayer	York, N. Y.	100
2CJJ	Ludwig Bose.	1239 Franklin Avenue, Bronx, N. Y	80
2CJR	Benjamin Oliver, jr	535 Seventy-fifth Street, Brooklyn, N. Y.	128
2CJS 2CJX	George M. Smith, jr	30 Edson Street, Corona, N. Y. 1239 Franklin Avenue, Bronx, N. Y. 535 Seventy-fifth Street, Brooklyn, N. Y. Waterford Road, Island Park, Long Beach, N. Y. 21 Preston Street, Ridgefield Park, N. J.	450 150
2CJY	Jaywood Lukens		
2CJZ	Fred C. Dickely	20 Grove Road, South Orange, N. J. 470 Van Buren Street, Brooklyn, N. Y.	25
2CKA	C. Oliver Regener	8 Tuxedo Avenue, Hawthorne, N. J. 141 Hudson Avenue, Haverstraw, N. Y.	270
2CKE 2CKG	John M. Frith Bernard Petroski	Bayville Road, Locust Valley, N. Y.	178
2CKL	Herbert Menzier Warner	Tong Will Doed Cheet Moteh M T	180
2CKV	Joseph B. Cohen	1019 Broadway, Bayonne, N. J. 3328 Ninty-sixth Street, Corona, N. Y. 750 St. Nicholas Avenue, New York, N. Y. 73 Burnett Street, New York, N. Y.	18
2CKW 2CKY	Joseph L. Bonanno	750 St. Nicholas Avanue, New York, N. V	300
2CL	James Raymond Heeney	73 Burnett Street, New York, N. Y	110
2CLA	Dr. Lawrence J. Dunn	450 East Nineteenth Street, Brooklyn, N. I	I MAN
2CLE	Stuyvesant Radio Club, R. E. Pearson, operator.	345 East Fifteenth Street, New York, N. Y	. 75
2CLF	Howard W. Hitchcock	3884 Amboy Road, Great Kills, N. Y.	61
2CLO 2CLN	Kenneth T. Hill	17 Oak Drive, Great Neck, N. Y.	23
2CLU	Myer Skraly Andrew Charles Wohlge-	17 Oak Drive, Great Neck, N. Y	100
	muth.		
2CLX 2CM	Jacob E. Schmidt	603 Thirteenth Street, West New York, N. J	225 30
2CMC	James Teague Underwood	1230 East Twenty-third Street, Brooklyn, N. Y	100
2CMF	Andrew J. Geyer, Jr	102-19 Ninety-first Avenue, Richmond Hill, N. Y	78
2CMG	John A. Munzer	Hudson River Yacht Club, Ninety-second Street and North River, N. Y.	23
2CMM	Arthur C. Koch	6 Sound View Drive, Larchmont, N. Y	990
2CMR	Richard Silberstein	315 Central Park West, New York, N. Y	28 50
2CM8 2CMU	Ralph C. Powell	Brown Street Sea Cliff N Y	145
2CMV	William Wallace Leathe	Brown Street, Sea Cliff, N. Y. 20 Larchmont Avenue, Larchmont, N. Y. 240 Washington Avenue, Rutherford, N. J.	250
2CMX	Severin G. Meyer	240 Washington Avenue, Rutherford, N. J.	14 24
2CN	Edward T. Dickey	96 East Two hundred and eighth Street, New York, N. Y.	-
2CND	Fred W. Gordon	121 East Sixty-second Street, New York, N. Y.	45
2CNE 2CNG	Paul Joseph Gollhofer Thomas C. Bracken	95 Leonard Street, Brooklyn, N. Y. 120 Judge Street, Elmhurst, N. Y.	300 28
2CNJ	Newark Sunday Call, A.	91-93 Halsey Street, Newark, N.J.	150
	E. Sonn, operator.		900
2CNK	Bruno W. Kirchner	255 West One hundred and eighth Street, New York, N. Y.	800
2CNM	Harold R. Johnson	50 Belmore Street, Floral Park, N. Y.	30
2CNN	Louis Herlinger	31 Kidgefield Avenue, Bogota, N. J.	15 250
2CNR 2CN8	Charles Joseph Minners, jr Frederick M. Holbrook	20 Grandview Avenue, White Plains, N. Y.	250
	Walter A. Cobh	50 Belmore Street, Floral Park, N. Y. 31 Ridgefield Avenue, Bogota, N. J. 471 Grand Avenue, Pallsades Park, N. J. 20 Grandview Avenue, White Plains, N. Y. 417 North Maple Avenue, East Orange, N. J. 2527 Valentine Avenue, New York, N. Y.	1
2CO			
2COD	Oscar Fischer	2527 Valentine Avenue, New York, N. Y.	U60
		2527 Valentine Avenue, New York, N. Y. 197 Howland Street, Astoria, N. Y. 69 Bay Twentieth Street, Brooklyn, N. Y. Premlum Point Park, New Rochelle, N. Y.	440



Call signal	Owner of station	Location of station	Power
2CON	Public Service Electric Co., Marion station, Roger M.	Duffield Avenue, Jersey City, N. J.	Walts 240
2COR	Ayers, operator. William Gordon Alcomb-	625 West One hundred and forty-second Street, New	3/
2C08	rack. Harold Danson	York, N. Y. 31 West One hundred and fourteenth Street, New York,	10
2COV 2COW	Benjamin C. Henry Camp Walkill, (Inc.), W. S.	N. Y. 146 Third Street, Newburgh, N. Y. New Paltz, N. Y.	110 200
2CP 2CPC	Halstead, operator. John Joseph Hallahan Reuben Turetsky	146 John Street, South Amboy, N. J. 598 East One hundred and thirty-ninth Street, New	100
2CPD 2CPE 2CPG	Richard A. Donnelly Edwin R. Woelfel Staten Island Radio Club.	York, N. Y. Crescent Avenue, Brielle, N. J. 751 Westfield Avenue, Elizabeth, N. J. 24 Osgood Avenue, Stapleton, N. Y.	450 63 138
2CPK	Jack Pascal, operator. The Boys' Club, J. M. Bogucki, operator.	287 East Tenth Street, New York, N. Y	100
2CPM 2CPO 2CPO 2CPV 2CPX	Henry G. Stott Walter J. Munzer John Caleb Phipps Donald B. Templeton Raymond W. Gast	170 Elm Street, New Rochelle, N. Y 119 West Eighty-third Street, New York, N. Y 407 East Eighteenth Street, Brooklyn, N. Y 21 Schuyler Court, Bayonne, N. J 639 Bergen Avenue, Jersey City, N. J	450 40, 495 250 12, 58
2CPY 2CPZ 2CQD 2CQE 2CQG	James Edward Reagan. Elmer W. Ross Winfield G. Beck Alec. A. Weiner Alfred N. Lawrence.	61 South Munn Avenue, East Orange, N. J. 348 Ninth Street, Troy, N. Y. 116 Warren Avenue, Roselle Park, N. J. 2065 Eightieth Street, Brooklyn, N. Y. Box 55, Lawrence, N. Y. 73 Trask Avenue, Bayonne, N. J.	125 140 2 25 100
2CQI 2CQK	Prederick E. Dobson Harry J. Simpson	327 East One hundred and fifty-eighth Street, New York, N. Y.	100
2CQN 2CQO 2CQP 2CQZ 2CQZ 2CRA 2CRB 2CRB 2CRD 2CRD	Edward Slepian Harold M. Zimmerman Harold W. Davis Charles A. Stay Robert M. Morris Morris Lieberman Lawrence A. Tuna Joseph Goldstein Frederick B. Woodworth George F. Elston Americo Beltrani	5007 Sixth Avenue, Brooklyn, N. Y 26 Lyon Place, Elizabeth, N. J 457 East Thirty-fifth Street, Puterson, N. J Bayville Road, Locust Valley, N. Y 827 Cross Avenue, Elizabeth, N. J 284 Ashford Street, Brooklyn, N. Y 182 Madison Avenue, New York, N. Y 1326 Fortleth Street, Brooklyn, N. Y 82 Broad Street, Bloomfield, N. J 19 South Thirteenth Street, Newark, N. J 48 East One hundred and seventh Street, New York, N. Y.	1, 000 140 28 60, 450 500 35 12 150 51
2CRO 2CRP 2CRQ	John J. Escobar Ronald B. Wehrly Robert Lee Koerner	40 Fourth Street, Ridgefield Park, N. J. 23 East Thirty-fourth Street, Bayonne, N. J. 60 West One hundred and ninetieth Street, New York, N. Y.	38, 180 270
CCRT CCRW CCRC CCRD CCSA CCSD CCSS CCSS CCSS CCSS CCSS CCS	Dominic George Bodkin, jr. Irving Oallagher Gustave Lux. Theodore A. Smith Charles F. Walton Bertram Francis Mayers Clarence H. West John Plimpton Kingman Winthrop C. Haigh Louis J. Matos, jr. Frank H. Wilson do Harold See Matthias Thury George Cordier Arthur C. Sorrell Philip A. Goetz Clifford M. Rowe George Edward Oros Raymond L. Morehouse Joseph H. Ehrler Richard H. Davis Gerard Mirra Edmund H. Hansen Arthur D. Stewart Donald L. Pettit Emil Herlin Henry B. Von Thun Walter Jack Loria	897 Lafayette Avenue, Brooklyn, N. Y 646 Marshall Street, Elizabeth, N. J. 1396 Avenue A, New York, N. Y. 20 Heights Road, Ridgewood, N. J. 803 Gravesend Avenue, Brooklyn, N. Y. 175 West Seventy-second Street, New York, N. Y. 1028 Forty-fourth Street, Brooklyn, N. Y. 422 West Twenty-fourth Street, New York, N. Y. 103 North Nineteenth Street, East Orange, N. J. 103 North Nineteenth Street, East Orange, N. J. 11811 Ninety-seventh Avenue, Morris Park, N. Y. 121-18 Jerome Avenue, Morris Park, N. Y. 14 Martha Avenue, Jamaica, N. Y. 878 Macy Place, New York, N. Y. Woodside Avenue, Bergenfield, N. J. 166 West Ninety-sixth Street, New York, N. Y. 5612 Post Road, New York, N. Y. 5612 Post Road, New York, N. Y. 5614 Post Road, New York, N. Y. 565 Morton Street, Schenentady, N. Y. 65 Morton Street, New York, N. Y. 66 Fast Gouverneur Avenue, Rutherford, N. J. 68 Gast Gouverneur Avenue, Rutherford, N. J. 68 Ost, Nicholas Avenue, New York, N. Y. 213 West Twenty-first Street, New York, N. Y. 36 Verandah Place, Brooklyn, N. Y. 36 Verandah Place, Brooklyn, N. Y. 460 West One hundred and forty-second Street, New	100 2255 1100 333 656 659 154 144 18 655 366 132 18 100 263 39 900 188 83 96 96 21 300



Call signal	Owner of station	Location of station	Power
			Watts
2CUB	Lawrence DeMattia	156 Amsterdam Avenue, Passaie, N. J.	300
2CUF	Hatton Claude Wilks	15 Purchase Street, Rye, N. Y. 43 Monroe Place, Bloomfield, N. J.	98
2CUJ	Wilber C. Roake	43 Monroe Place, Bloomfield, N. J.	33
2CUL	William Servis	R. F. D. 4, Cleminshaw Avenue, Troy, N. Y.	13.5
2CUQ	William C. K. Irwin	R. F. D. 4, Cleminshaw Avenue, Troy, N. Y. 156 West Seventy-fourth Street, New York, N. Y.	14
2CUV	Lawrence E. McDonough	716 Charles Street, West Hoboken, N. J. 2740 Marion Avenue., New York, N. Y.	400
2CUW	Theobald Myers	2740 Marion Avenue., New York, N. Y.	30
2CUZ	Donald B. Whittemore	50 Briggs Avenue, Yonkers, N. Y. 1465 Sixtieth Street, Brooklyn, N. Y.	200
2CV 2CVA	Irving Korenman	96 Proppert Street, Pittle Polls N. I.	100
2CVB	John Eugene Wyman	86 Prospect Street, Little Falls, N. J. 2694 Briggs Avenue, New York, N. Y. 89 North Main Street, Paterson, N. J.	49 17
2CVE	William Noonburg	89 North Main Street Paterson N I	150
2CVF	Ralph Hasslinger	98 Highland Place, Ridgefield Park, N. J.	375
2CVO	Kenneth V. Hardman	169 Union Avenue, Belleville, N. J.	176
2CVH	Burnett Vickers	169 Union Avenue, Belleville, N. J. 11 Mitchel Place, White Plains, N. Y.	12
2CVJ	Robert Hart	Elm Street, Hartsdale, N. Y.	300
2CVL	Walter Knox	317 East One hundred and ninety-sixth Street, New	16
		York, N. Y.	
2CVM	Michael Joseph McKenna	30 West Sixty-fifth Street, New York, N. Y.	6
2CVR	Bernhard Stahl	740 Anderson Avenue, Grantwood, N. J. 1301 Findlay Avenue, New York, N. Y.	90
2CVS	Ellison Thompson	1301 Findlay Avenue, New York, N. Y.	120
2CVU	Martin J. Hein	1219 Wheeler Avenue, New York, N. Y.	1.50
2CVX 2CW	Frank D. Pizzuti	2303 Belmont Avenue, New York, N. Y	240 17
2CWM	Oliver B. Asten	Arch Street Ramer N I	150
2CWN	Frank Loescher	Arch Street, Ramsey, N. J 365 Lincoln Place, Brooklyn, N. Y 1904 Avenue J. Brooklyn, N. Y 2274 Loring Place, New York, N. Y	160
2CWO	Edward E. Tassi	1904 Avenue J. Brooklyn, N. Y.	225
2CWP	Ferdinand Phillipson	2274 Loring Place, New York, N. Y.	300
2CWQ	Robert Wormald, Jr	825 East Thirteenth Street, Brooklyn, N. Y	660
2CWR	Frederick H. Mardon	1309 West Farms Road, New York, N. Y.	45
2CWV	Victor Dusha	544 East Eighty-sixth Street, New York, N.Y.	300
2CWW	Richard Meyer	212 Howard Avenue, Staten Island, N. Y.	40
2CWX	Frank N. McCoy, Jr	212 Howard Avenue, Staten Island, N. Y 227 North Broad Street, Peekskill, N. Y 109 Monticello Avenye, Jersey City, N. J Morrison Road, Springfield, N. J	60
2CWZ 2CXD	Edward R. Schultze Carleton H. Morrison	Morrison Doed Chringfield N. I.	75 25
2CXE	Cecil Guyatt	31 Policade Avenue Bogoto N In	120
2CXF	Arthur R. Pearsall.	31 Palisade Avenue, Bogota, N. Jr	120
2CXL	The signal school, radio de-	Fort Monmouth, N. J.	455
	partment, U. S. Army;		
	Tom C. Rives, operator.		
2CXN	Brooklyn Technical High	Bridge and Concord Streets, Brooklyn, N. Y.	60
	School, R. W. Gilbert,	•	
2CXP	operator. Edna Radio and Electric	548 Howard Avenue, Brooklyn, N. Y.	. 218
LUAI	Co., D. M. Unger, oper-	ore Lower a venue, Droomy by 14. I	. 210
	ator.		
2CXQ	Robert T. Bradshaw	402 Tremont Place, Orange, N. J.	50
2CXR	Robert Morrison Lacey	17 West Fifty-fourth Street, New York, N. Y	300
2CXW	Chester W. Smith.	15 Melrose Avenue, East Orange, N. J.	
2C X X 2C X Y	Warren M. Eckweiler, jr	4 Hammond Place, Elmhurst, N. Y.	23
	Charles W. Rogers	413 Evergreen Avenue, Bradley Beach, N. J.	300
2CY 2CYH	Thomas W. Chisholm	Park Avenue, Park Ridge, N. J.	75 150
2CYM	Frank H. White	1 Frear Avenue, Troy, N. Y. 6 Parker Street, Spring Valley, N. Y.	100
2CYO	Jacob V. Heldt, jr.	320 Magnolia Avenue, Elizabeth, N. J.	
2('YII	Ferdinand J. Mann.	320 Magnolia Avenue, Elizabeth, N. J. 45 Twentieth Street, West New York, N. J.	108
2CYV	Samuel W. Garrison	233 Beech Street, Hackensack, N. J.	33
2CZH	Joseph V. Nold	27 Chestnut Street, Schenectady, N. Y	300
2CZJ	Frank Evans	5920 Fourth Avenue, Brooklyn, N. Y.	108
2CZM	Frank Hickey	1068 East Second Street, Brooklyn, N. Y.	150
2CZN 2CZO	Russell N. Chappell	338 Stanley Avenue, Tompkinsville, N. Y.	135
2020	William R. Glannattasio	15 And Madison Avenue, New York, N. Y.	250
2CZQ	Arthur W. Blane	215 West Minety front Street New York N. Y.	52
2CZR 2CZX	Theodore Stern George A. Teufel	233 Beech Street, Hackensack, N. J. 23 Beech Street, Hackensack, N. J. 27 Chestnut Street, Schenectady, N. Y. 5920 Fourth Avenue, Brooklyn, N. Y. 1068 East Second Street, Brooklyn, N. Y. 338 Stanley Avenue, Tompkinsville, N. Y. 1577 Madison Avenue, New York, N. Y. 50 Palmer Avenue, Port Richmond, N. Y. 215 West Ninety-first Street, New York, N. Y. 411 Lyons Avenue, Newark, N. J. 11763 Eighty-fifth Avenue, Richmond Hill, N. Y.	150
2CZY	Walter Roberts, jr	11703 Eighty-fifth Avenue, Richmond Hill N. V	150
2DA	Hugh V. D. Roberts	173-55 One hundred and fifth Avenue Jamaica N V	100
2DAB	John Reynolds	326 High Street, Passaic, N. J.	78
2DAC	Benjamin Adler	70 Haven Avenue, New York, N. Y.	100
2DD	William F. Kavannah	Seymour Place, Yonkers, N. Y. 8924 One hundred and eighteenth Street, Richmond Hill,	, 75
2 DG	Harry Y. Higgs	8924 One hundred and eighteenth Street, Richmond Hill,	5
OTAL	Hoises II Linning	N. Y.	480
2DH 2DI	Haines H. Lippincott	210 First Surprity first Street Now York N. Y.	450 150
2DJ	Edward B. Lant	56 Waller Avenue, White Plains, N. Y. 2687 Heath Avenue, New York, N. Y. 858 Sterling Place, Brooklyn, N. Y.	130
2DK	Alfred R Marcy	2687 Heath Avenue New York, N. Y.	85



Call signal	Owner of station	Location of station	Power
2DN 2DO 2DQ 2DQ 2DS 2DT 2DU 2DV 2DV 2DX 2DZ 2DZ 2EB	Arnold Brilhart. John A. Luhrs. Frank John Ryder Jessle W. Holland. Lester Frank Gerisch J. F. Engstrom. Frederic R. Colie. Meyer Knoll. I. R. Groves. Carey Porter Sweeny. Boyd Phelps.	10 Cornell Avenue, Yonkers, N. Y. 195 Park Avenue, Brooklyn, N. Y. 38 Clermant Avenue, Brooklyn, N. Y. 570 Ninth Street, Brooklyn, N. Y. 741 Jackson Street, West New York, N. J. 76 Fourth Avenue, Brooklyn, N. Y. Woodcrest Avenue, Millburn, N. J. 304 East Tremont Avenue, New York, N. Y. 34 Hobart Avenue, Summit, N. J. 241 North Nineteenth Street, East Orange, N. J. 8505 One hundred and sixty-seventh Street, Jamaica, N. Y.	1.2
2EC 2EE	F. C. W. Thiede	15 Willow Avenue, Hempstead, N. Y. 320 East One hundred and seventy-sixth Street, New	30 250
2EEGL 2EEGL MNOOGEERS 22EEERS 22EEEZ 22EEZ 22EEZ 22EEZ 22EEZ 22EEFF 22EEFF	Herman W. Bryan. Frank Balogh. H. H. Carman. Charles F. Jacobs. Edwin Alexander. Robert W. Gussin. Charles F. DuBois. Charles F. DuBois. Charles W. Brown, ir. Charles W. Brown, ir. Charles E. Pearce John Burns Kilpatrick. B. B. Jackson E. F. J. McKinney. Thomas J. O'Dea. William E. Devereux. Robert F. Koarney. Fred Clavton. Roy E. Cook. George R. Holmes. Henry W. Betzler.	217 Bedell Street, Freeport, N. Y. 279 Park Place, Brooklyn, N. Y. 308 Hugenot Street, New Rochelle, N. Y. 70 New York Awenue, Brooklyn, N. Y. 75 Prospect Park West, Brooklyn, N. Y. 84 Somers Street, Brooklyn, N. Y. 2341 Sixth Avenue, Steinway, N. Y. 2341 Sixth Avenue, Steinway, N. Y. 236 West Sixty-ninth Street, New York, N. Y. 34 Fast Newell Avenue, Rutherford, N. J. 84 Ella Street, Bloomfield, N. J. 351 Sussex Street, Paterson, N. J. 1371 Greene Ave, Brooklyn, N. Y. 19 8t. Pauls Road, Hempstead, N. Y. 1067 Emory Street, Asbury Park, N. J. 303 Vanderbilt Avenue, Brooklyu, N. Y. 134 Garrison Avenue, Jessey City, N. J. 241 East One hundred and forty-seventh Street, New York, N. Y.	144 54 72 60 3 20 300 35 45 18
2FH 2FI 2FJ 2FK	Herbert D. Schedler. Orison McCord. Arthur J. Bendix. Columbia University Radio Club, H. S. Knowles, op-	925 Courtland Street, North Bergen, N. J. 8 George Street, Jamaica, N. Y. 1 Elk Avenue, New Rochelle, N. Y. One hum fre I and systeenth Street and Broadway, New York, N. Y.	16 88 120 28, 500
2FM 2FN 2FO 2FP 2FQ 2FR 2FT 2FU 2FV 2FV 2FX	erator Edward Williams Ralph K. Norum James V. Settle Vernon Chaten Maenabb Arthur John Charters Earle R. O'Connell Charles A. Alben, fr Ceeil John Paddon, John M. Sheritan Walter T. Mills, fr Harry Friedman	136 New Street, Newark, N. J. 1228 Fairfur Avenue, New York, N. Y. 32 Dodd Street, East Orange, N. J. 26 Whittlesoy Avenue, East Orange, N. J. 728 Third Avenue, New York, N. Y. On-the-Lake, Lakehurst, N. J. 285 North Seventh Street, Newark, N. J. 10 East Parkway, Scarsdale, N. Y. 84 Amity Street, Brooklyn, N. Y. 199 De Kalb Avenue, Brooklyn, N. Y. 198 East One hundred and saxty-fifth Street, New York,	200 10 350 330
2FY 2FZ 2GA 2GB 2GC 2GD 2GG 2GH 2GL 2GL 2GL	Charles J. Monahan Frank Frankinger in Frod W. Mider Frank H. Guefer A. F. Sonn Charles F. Francis Elms Shapiro Myles Harsly John Merle Arnold O. Kastenmayer Earl Wood Dann ils	N Y 2445 Woodbine Street, Relgewood, N Y 740 Prospect Avenue, New York, N Y 1 Hiels Avenue, Windel I, N Y Rivenhurst, West New Brighton, N, O 8 Yanteeaw Avenue, Bloomfield, N, J 1652 Seventieth Street, Brooklyn, N, Y The Observatory, West Point, N Y 618 St Nicholis Avenue, New York, N, Y 1677 Gutes Avenue, Brooklyn, N, Y 447 Page Street, Schemetasly, N, Y 8561 One hundred and twenty-fourth Street, Richmond H.H. N, Y	750 21 24 220 20
2G M 2G N 2G O 2G P 2G R 2G V 2G V 2G V 2G V 2G V	Worthington C. Lent	Central Avenue, Pearl River, N. Y. 117 S. Anns Avenue, Rocklyn, N. Y. 11407 St. Anns Avenue, Ruchmond Hill, N. Y. Two hur, ired and lifty-fourth Street, Riverdale, N. Y. 2139 Kimball St., Brooklyn, N. Y. 106 Oakes Street, Poet believen, N. Y. 78 McDonough Street, Brooklyn, N. Y. 13 W. dogg of Place, Mctucken, N. J. 10 Brooklyn, S. Mctucken, N. J. Franklin Street, Garden City, N. Y.	150 150 114 94 21 28



Call signal	Owner of station	Location of station	Power
			Watta
2GZ		913 Paulding Street, Peekskill, N. Y	1
2HA	Peter Testan	2123 Troy Avenue, Brooklyn, N. Y. 40 Washington Avenue, Bergenfield, N. J.	300, 82
2HD 2HE	Alfred Tripone	164 Carnelia Street Brooklyn N V	15
2IIF	Charles W. Coote	164 Cornelia Street, Brooklyn, N. Y. 2390 Davidson Avenue, New York, N. Y.	30
211()	Whitman W. Kenyon, jr	Smithtown (Oakside), N. Y.	20
2HH	Henry Panzer	6111 Tyndall Avenue, New York, N. Y	13
2HI 2HJ	Charles A. Butler	24 Covert Street, Brooklyn, N. Y. One hundred and thirty-ninth Street and Convent Avenue, New York, N. Y.	30
2HK	Richard Curman Gaine	1109 West Fifth Street, Plainfield, N. J. 9024 Seventy-eighth Street, Woodhaven, N. Y.	15
2HL	George John Cook		36
2HM 2HN	Samuel M. Christle	24 Nineteenth Street, College Point, N. Y.	30
ZHP	John North	16 Pitch Awanus Codorburet N. V	170
2HQ	Fenelon Descher	270 Midwood Street, Brooklyn, N. Y.	7
2HS	Theodore N. Whildin	270 Midwood Street, Brooklyn, N. Y. Merrick Road, Oakdale Station, N. Y. 702 Fast Tenth Street, Brooklyn, N. Y	25
2HT 2HU	Joseph T. Fetsch, jr	702 East Tenth Street, Brooklyn, N. Y	45
211V	Edward D Blodgett	15 Eagle Street, Schenectady, N. Y. Fern Street, St. Albans, N. Y.	2
2HW	Charles John Hiller	5 Sheriff Street, Freehold, N. J. 736 Forty-first Street, Brooklyn, N. Y. 3624 Furraguit Read, Brooklyn, N. Y. 1961 Broadway New York, N. Y. 210 Jackson Avenue, Jersey City, N. J.	8
2HX	James J. Beloungy	735 Forty-first Street, Brooklyn, N. Y.	1.5
2HY 2HZ	Robert C. Reinhardt	3021 Farragut Road, Breoklyn, N. Y.	12
21 A	Arthur F. Clough	210 Inckson Avenue Jersey City, N. J.	10
21B	T. V Geogliegan	15 I Weill Place, Criter, N.J.,,	
2IC	William D. Mitchell	18 Union Street, Ridgewood, N. J. 12nd East New York Avenue, Bronklyn, N. Y.	(
2[]) 2[F	Samuel Remer	1268 East New York Avenue, Brooklyn, N. Y	49
21 r 21 (i	John H Bates	142s Parker Street, New York, N.Y. 25 Mada Avenue, West New Brighton, N.Y.	40
2111	Richard Stewart	130 Post Avenue, New York, N. Y.	
IIS	Walter J. Howell	130 Post Avenue, New York, N. Y. 1746 Fitty-fifth Street, Brooklyn, N. Y. 946 College Avenue, New York, N. Y. 100 Bayyiew Terrace, Port Jederson, N. Y.	
2IJ	William Weller	946 College Ayenne, New York, N. Y.	
21 L 21 M	Carroll M. Loper	Riverside Park, Peekskill, N. Y.	11
21 N	George T Droste	202 Fast Two hundred and second Street, New York,	3
210	John C. Bolen	N.Y. 555 West One hundred and seventy-first Street, New York, N.Y.	ć
21 P 21 R	John J. Byrne	109 Center Street, City Island, N. Y 56 East One hundred and eighty-fourth Street, New York, N. Y.	2
218	Donald Fischer	133 Lawrence Avenue, Hasbrouck Heights, N. J.	2
217	Charles J. Carpenter	29 Way Avenue, Corona, N. Y	30
2IU 2IV	John Honry Bennett	150 Forley Strict, Elighuist, N. Y. 403 East One hundred and seventieth Street, New York, N. Y.	4.
21 W	John B. Worth	Brookside Avenue, Cresskill, N. J.	
2IX	Frank Gifford Tallman, jr	158 Harrison Street, East Orange, N. J.	31
21 Y 21 Z	Ceed R. Hornby	31 Belmont Avenue, Jersey City, N. J.	!
23 A	Joseph E. Hamilton David Carruthers	135 Waverly Place, New York, N. Y	
2J B	Benjamin Norman Lazarus,	16 West Broadway, Port Chester, N. Y. 135 Waverly Place, New York, N. Y. 1729 East Fourteenth Street, Brooklyn, N. Y. 28 Broad Street, Bloomfold, N. Y.	10
210	Bloomfield Radio Club, Walter Swenson, operator.	Of HUBI William, Information IV, Forest Commence	1
2JE	Augustine J. Gironda	2 Murray Avenue, Larchmont, N. Y.	21
2J F 2J G	J. E. Judson	208 Freeman Avenue, Jersey City, N. J. St. Third Street, Keyport, N. J.	1
2111	William B. Fricke	156 North Arlington Avenue, East Orange, N. J.	
211	Edward R Collen	626 Forty-fifth Street, Brooklyn, N. Y.	
2JK	Jerome F Colliann	9806 Glatwood Road, Brooklyn, N. Y	
2J L 2J M	Walter A. Cehen	125 Woolsey Street, New York, N. Y. 176 East One bundred and minth Street, New York, N. Y.	
2JN	C. K. Atwater	161 Bellevile Avenue, Upper Mertel it, N.J	
21()	Vincent De Dominiets	286 Williams Street, East Orange, N. J. 1050 Eighty-first Street, Brooklyn, N. Y.	
2J P 2J Q	Walter Charles Dux	1050 Eighty-first Street, Brooklyn, N. Y. 1143 East Thirty sever the Street, Brooklyn, N. Y.	30
21 K	R. E. Bogardus	270 Hicks Street, Booklyp, N. Y	
215	Charles A. Wild, ir	270 Hole Street, Brooklyr, N. Y. 85 Belmont Avenue, Jersey City, N. J.	
2JT	Raymond S. Hoyt.	160 West One humined and seventy minth Street, New York, N. Y.	
2 J U	C.J. Goette.	1934 One hundred and inseteenth Street, Richmond Hill, N. Y.	1
2JV	Shulev Irving Burke	205 Bowers Street, Jersey City, N. J.	
2J W 2J X		520 High Street, Newark, N. J. 471 North M. ple Avenue, Fast Oratsee, N. J.	1
	station).		

Call signal	Owner of station	Location of station	Power			
2KA 2KB 2KD 2KE 2KF 2KG 2KH 2KH	Charles H. F. Hennig. E. A. Schabbehar W. S. Browne. Frank M. Greene H. D. Selvage. John T. Guymon Carl Daniel Short. Robert P. Liptrott.	307 New York Avenue, Newark, N. J. 358 Village Avenue, Rockville Centre, N. Y. 1565 East Twelfth Street, Brooklyn, N. Y. 903 Ocean Avenue, Brooklyn, N. Y. 45 Durand Place, Irvington, N. J. 2382 Chauncey Street, Astoria, N. Y. 1306 Nelson Avenue, New York, N. Y. 1422 Beverly Road, Brooklyn, N. Y.				
RKJ RKK RKL RKM RKN	Tom C. Rives Robert H. Horning Arthur V. Gregory Adam Peter Krebe Alfred E. Olson	Peinberton Avenue, Oceanport, N. J. 34 Westfield Avenue, Roselle Park, N. J. 57 Broad Street, Red Bank, N. J. 220 Beach Seventy-seventh Street, Arverne, N. Y. 273 East One hundred and seventy-fifth Street, New York, N. Y.	500, 55 100, 45 4 3			
2KO	Edgar L. Sypher, jr		6			
2KP 2KR	N. Hagmann	Building 52, Mitchel Field, N. Y	5- 30			
2KS 2KT 2KU 2KV 2KV	James Leo Murray	8 Howard Place, Englewood, N. J.	143 56 69 144, 400 22, 456			
2KX 2KZ	operator. Robert W. Hendrickson, jr Richard B. Wright	Littleworth Lane, Sea Cliff, N. Y. 591 West One hundred and seventy-eighth Street, New	13			
2LA 2LB 2LC	Robert Lawrence Fischer Meyer Knoll William J. Rooke	559 Tremont Avenue, New York, N. Y. 463 East One hundred and fifty-sixth Street, New York,	15 15 15			
2LD 2LE 2LF 2LG 2LI 2LJ 2LK 2LL 2LL	Fred Neuhardt. Louis A. Brandt. Fred J. Gutberlet William H. Bnuer Walter P. Koechel Andrew Wahlers. Emery Harmon Ivory Lee Alfred B. Buss A. Davidson	11 John Street, Paterson, N. J. 1916 Grove Street, Brooklyn, N. Y. 27 Stewart Street, Brooklyn, N. Y. 301 Bellevillo Avenue, Bloomfield, N. J. 10710 Jamaica Avenue, Brooklyn, N. Y. 5424 Avenue M. Brooklyn, N. Y. 837 Puvonia Avenue, Jersey City, N. J. 527 West One hundred and fiftieth Street, New York,	2			
2LN 2LO	Disney W. James Nelson Dunham		450			
2LP 2LQ 2LR 2LS 2LT 2LU 2LW 2LX 2LX 2LY 2LZ 2MA 2MC 2MD 2ME	George L. Graveson. Robert W. Hendrickson Norman C. Hall. Osear Ochmen Fred W. Schramm Irving W. Teitelbaum Joseph Weigand James A. Shiels Abraham Hass Arthur Charles Olsen. John Faberij De Younge	Sencliff Avenue, Sea Cliff, N. Y. 157 Roseville Avenue, Newark, N. J.	1: 10(7: 10 30(
2MF	William Henry Wood	9105 One hundred and eighth Street, Richmond Hill,	80			
2MG 2MH 2MI 2MI 2MK 2MK 2ML 2MM 2MN 2MN	H. E. H. Knight	1064 Avenue P. Brooklyn, N. Y. 136 Newell Street, Brooklyn, N. Y. 390 Oakland Avenue, Weet Brighton, N. Y. Bueno Vista Avenue, Central Valley, N. Y. 6120 Nineteenth Avenue, Brooklyn, N. Y. Washington Place, Englewood, N. J. 100 Tenth Avenue, Belmar, N. J.	11: 150 16 16 18 140 200			
2MQ	Grimes Radio Engineering Co., Florian J. Fox,	Clove Avenue, Stapleton, N. Y	256			
2MR	operator. William Wormeke	194 Griffith Street, Jersey City, N. J				



Call signal	Owner of station	Location of station	Powe	
			Wet	
MS	Paul J. Hoffman	23 Lindhurst Place, Rockville Centre, N. Y.		
MT	Vincent A. Lynch William Schick	808 Wyckoff Street, Brooklyn, N. Y	4	
MV	John J. Dane	2725 Cooper Avenue, Brooklyn, N. I	1	
MW	H. B. Wattson	92 Third Street, Keyport, N. J. 164 Prospect Place, Rutherford, N. J. 40 Cebra Avenue, Tompkinsville, N. Y.	^	
MY		40 Cebra Avenue, Tompkinaville, N. Y		
MZ	John Neise	40 Cebra Avenue, Tompkinsville, N. Y. 2347 Fifth Avenue, Troy, N. Y. 118 Clifton Place, Brooklyn, N. Y. Box 47, R. F. D. I, Glenmore Avenue, Hempsteed, N. Y. 162 Harding Road, Glen Rock, N. J. 247 Neal Dow Avenue, Westerleigh, N. Y. 211 Claremont Ave., Jersey City, N. J. North Bath and Wilson Avenues, Long Branch, N. J.		
NA	George Ahrens	118 Clifton Place, Brooklyn, N. Y.		
NB	Walter Bickmeyer	Box 47, R. F. D. 1, Glenmore Avenue, Hempstead, N. Y.		
NC	Leslie G. Taylor	162 Harding Road, Glen Rock, N. J.		
ND	Charles Younger	247 Neal Dow Avenue, Westerleigh, N. Y.		
yr Yr	A. H. Sexton	North Bath and Wilson Avenues, Long Branch, N. J		
NG	William G. Mayer Frank H. Mulcahy	263 East Kingsbridge Road, New York, N. Y.		
H	H. E. Ballentine	Ki Ann Street Port Richmond N V		
NI	Harry J. Bryer	51 Ann Street, Port Richmond, N. Y. 98 East Eleventh Street, Whitestone, N. Y. 9637 Tyndal Street, Jamaica, N. Y.		
NJ	Charles Sanders	9637 Tyndal Street, Jamaica, N. Y		
NE	William K. Johnson	Ocean Road, Villa Park, N. J.		
NL	Ansel Challenner	Ocean Road, Villa Park, N. J. 16 Campbell Avenue, Schenectady, N. Y.		
NM	Cayton Soscie.	21 Avenue C, New York, N. Y.		
NN	Roy H. Purdy George Edwin Wibecan, r.	118 Seventy-seventh Street, Brooklyn, N. Y.		
ON	N. Brainard Foote	Cantral America Caldwell N. T.		
NP NO	Robert A. Hutcheon	584A Lexington Avenue, Brooklyn, N. Y. Central Avenue, Caldwell, N. J. 70 Jewell Street, Brooklyn, N. Y. 1498 State Street, Schenectady, N. Y. 631 Fifty-sixth Street, Brooklyn, N. Y. Box 64, B. F. D. 4, Schenectady, N. Y. 35 Twanty-first Street, West New York, N. J. 75 South East Avenue, Poughkeepsie, N. Y. 178 Montrose Avenue, Brooklyn, N. Y. 581 Academy Street, New York, N. Y. 419 West One hundred and twenty-first Street, New		
NQ NR	Francis A. Holt	1498 State Street, Schenectady N V		
NT	Henry M. Babrielson	631 Fifty-sixth Street, Brooklyn, N. Y.		
NŪ	Charles L. Johnson	Box 64, R. F. D. 4, Schenectady, N. Y.		
NV	Frank S. Miller	35 Twenty-first Street, West New York, N. J.		
W	Robert O. Jasperson	75 South East Avenue, Poughkeepsie, N. Y.		
NY	Charles J. Loesch	178 Montrose Avenue, Brooklyn, N. Y.		
NZ	Eugene S. Strout, ir	581 Academy Street, New York, N. Y.		
AC		York, N. Y.		
ОВ	William Paul Johnson	163 East One hundred and eighteenth Street, New York, N. Y.		
OC OD	Roy M. Hukle	28 Vischer Avenue, Schenectady, N. Y.	ì	
OE	Edward A. Smith	100 Monroe Street Brooklyn M V		
OF	Samuel Gordon Taylor	3043 Sectowick Avenue New York N V		
00	A. B. O'Hara	118 Fabyan Place, Newark, N. J. 102 Monroe Street, Brooklyn, N. Y. 3043 Sedgwick Avenue, New York, N. Y. 967 Hancock Street, Brooklyn, N. Y.		
OH	Lyman F. Barry	519 West One hundred and forty-ninth Street, New		
OI	Yahn Albert Bessen	York, N. Y.		
OJ	John Albert Bossen	52 Windsor Place, Brooklyn, N. Y		
OK	William B. Nulsen.	12 Oakland Avanua Schangetady N V		
OL	Harry 8. Collins	592 Prospect Place, Brooklyn, N. Y	1	
MC	Frederick B. Ostman	W South Van Dien Avenue, Kidgewood, N. J.		
ON	E. F. Bona	82 Van Nostrand Avenue, Jersey City, N. J.		
00	Edward B. Hunt	82 Van Nostrand Avenue, Jersey City, N. J		
OP	Milton Samuel Mead, ir	311 Rosa Road, Schenectady, N. Y.		
og -	Hubert E. Ingalls	MOULD MADDINED POSS LIGHTSON-ON-HUMBON N. V.		
OR	Harry L. Palmer Kirke E. Davis	12 Snowden Avenue, Schenectady, N. Y. 100 Fairview Avenue, Oceanside, N. Y.		
ου	John H. Baile, jr.	422 Ocean Avenue, Jersey City, N. J.		
OV	George Dewey Ellis.	40-38 Seventieth Street, Woodside, N. Y		
ów	James R. VanDenBurgh	540 Fort Washington Avenue, New York, N. Y.		
OY	J. Schanz	540 Fort Washington Avenue, New York, N. Y. 230 East Eighteenth Street, New York, N. Y. 15 Hawthorne Street, Brooklyn, N. Y.		
PA	Frederic C. Vandervoort	15 Hawthorne Street, Brooklyn, N. Y.		
PB	Robert T. Young	Chestnut Street, Huntington, N. Y		
PC	,	415 East One hundred and forty-eighth Street, New York, N. Y.		
PD	Ambrose H. Hardwick	35 East Highland Avenue, Orange, N. J.		
PF	D. Talianoff	2222 Avenue C, Brooklyn, N. Y		
PG	Cecil Guy Harrison	2222 Avenue C, Brooklyn, N. Y 181 Eleventh Street, Brooklyn, N. Y 420 Elderts Lane, Brooklyn, N. Y		
PH	Arthur Kammer	420 Elderts Lane, Brooklyn, N. Y.		
PI		502 West One hundred and forty-third Street, New York, N. Y.		
PJ	Chancy F. Whitney	8 Vedder Street, Schenectady, N. Y.		
Ρ̈́Κ	H Reifel	959 Third Place Woodeliff N J		
PL	Robert B. Taylor	7 Elm Street, Schenectady, N. Y. Pine Street, East Moriches, N. Y.		
PM	Franklin M. Daggett	rine Street, East Moriches, N. Y		
PO PP	W F Scott	149 South Fulton Avenue, Mount Vernon, N. Y	1,	
PQ	David B. White	605 Union Street, Schencctady, N. Y. 2379 Crescent Street, Astoria, N. Y. 85 Livingston Street, Brooklyn, N. Y.		
PŘ	Polytechnic Institute of	85 Livingston Street, Brooklyn, N. Y		
	Brooklyn, Harold W.			
	Kaye, operator.		1	



Call signal	Owner of station	Location of station	Power			
2PT 2PU 2PV 2PW 2PX 2PX 2PY 2PZ 2QA	Clifford H. Hamill	178 Quail Street, Albany, N. Y. 25 North Walnut Street, East Orange, N. J. 85 Fiero Avenue, R. F. D. 5, Schenecady, N. Y. 253 Grove Street, Montelair, N. J. 50 Glenwood Road, Schenectady, N. Y.				
2QB 2QD 2QE 2QE 2QF	house, operator. John M. Avery. Joseph Benesh. Floyd A. Gerhardt. George Thomas Nolan	131 South Twenty-ninth Street, Flushing, N. Y. Thirtieth Street, Whitestone Landing, N. Y. 215 West Twenty-third Street, New York, N. Y. 305 East One hundred and seventy-fifth Street, New	25 44 (150			
2QG 2QI 2QJ 2QK	William Albert Hoffman William J. Manz Ira Harry Wright A. K. Ransom		11 30 30 50			
2QL 2QM 2QO 2QQ	Tremaine Merrill Hughes H. L. Estberg George F. Mencham, jr Two Hundred and Forty- Fifth Coast Artillery, R.	York, N. Y. 11 Courtland Street, Sycaway (Troy), N. Y. 215 Lincoln Place, Brooklyn, N. Y. 2910 Butler Street, East Elmhurst, N. Y. Headquarters Company, Jesserson and Sumner Avenues, Brooklyn, N. Y.	10 10 11 113			
2QR 2QS 2QT 2QU 2QV 2QW 2QW	K. Uzzell, operator. Richard Tinbergen. Thomas S. Humphrey. J. S. Dufford. Herbert J. Rosenthal. Roger C. Carlton. Ernest Held. William Robert Greer, jr	Shell Street, Beachwood, N. J	1			
2Q Y 2QZ 2RA 2RB	Ira H. Treest Harold Van Dohlen. R. Anders. William H. Rouman	Park, N. Y. 10 Calvert Avenue, Long Branch, N. J. 134 Eighty-fifth Street, Woodhaven, N. Y. 387 Autumn Avenue, Brooklyn, N. Y. 38 Fifth Street, Woodside, N. Y.	∫50, 726			
2RG 2RGD 2REF 2RFH 2RRFH 2RRN 2RRN 2RRN 2RRS 2RRS 2RRS 2RRX 2RRX 2RRX 2RRX	Diedrich F. Voss Joseph De Worth. Paul W. Helfer Frank Aquilin Scholz Henry F. Helse Isidore Sass John K. Hewitt Victor F. Camp F. A. Maher Oscar B. Hanson Frank Orth, ir George G. Milne Rudolph Herdin Edward W. Dugan James V. Candido Arthur M. Mitchell George W. Harvey R. L. Glover	101 South Arlington Avenue, East Orange, N. J. 79 Newkirk Street, Jersey City, N. J. 2084 Creston Avenue, New York, N. Y. 251 New York Avenue, Newark, N. J. 456 East Fifty-second Street, Brooklyn, N. Y. Fort Monmouth (Oceanport), N. J. 252 Neptune Avenue, Brooklyn, N. Y. South Bay Avenue Brightwaters, N. Y. 52 Dictum Court, Brooklyn, N. Y. 276 East Third Avenue, Roselle Park, N. J. 3219 One hundred and sixty-fifth Street, Flushing, N. Y. Garret Mountain Amusement Park, Paterson, N. J. 89 Union Avenue, Clitton, N. J. 47 Highland Avenue, Jersey City, N. J. 584 East Twenty-sixth Street, Brooklyn, N. Y. 122 Rose Terrace, Newark, N. J. 1060 University Avenue, New York, N. Y. 8772 One hundred and thirteenth Street, Richmond Holl, N. Y.	\$ 800 14 21 3 44 7 7 1 550 10 375 11 200 42, 500			
2RZ 2SA 2SB 2SC	Joseph R. Matteson	Pleasant Avenue, Roosevelt, N. Y. 467! Quincy Street, Brooklyn, N. Y.	228 50 4, 160 IM			
281) 28E 28E 28F 28G 28H 28I 28J 28K	operator. O Dickinson. Robert Henry Vehling. Frederick B Haas Martin John Minegue. Walter Van Braam Roberts Charles R Reseneranse Raymond Keeler Strong. William Woodrow	Park Place, Hyde Pork, N. Y 307 Halsted Street, East Orange, N. J. 1737 Wocks Avenue, Brenv, N. Y 2357 Jerome Avenue, New York, N. Y Marquand and DeWitt Avenues, Bronxville, N. Y 37 East Main Street, Port Jervis, N. Y 106 Catherine Street, Scotia, N. Y New York Vocational School for Boys, One hundred and thirty-eighth Street and Fifth Avenue, New York,	8			
28 L 28 M 28 N	George Wolf James E. Johnston Charles William Paussig	77 Toolt Hill Road, West New Brighton, N. Y. 1307 Martha Avenue, New York, N. Y. 510 West One hundred and tenth Street, New York,	70			



Call signal	Owner of station	Location of station	Power
000	* Dannbarra & Co. Soth	Walnus and Marsha Charata Namanh N. V.	Watts
2SP	Gamblin, operator.	Halsey and Market Streets, Newark, N. J.,	25
28 Q 28 R 28 S 28 T 28 U	J. Kenneth Hiler John D. Hoy Frank Beers Robert F. Gurney G. Edwin Stewart	76 Pearl Street, Long Branch, N. J. 2144 Rockaway Parkway, Brocklyn, N. Y. Donglas Court, Huntington Station, N. Y. 40 Hillside Avenue, Rockville Center, N. Y.	150, 90 0 75 53 50 300
28V	Ronald D. Maar	470 West One hundred and fifty-seventh Street, New York, N. Y.	11
2SW	Public Service Electric & Gas Co., John G. Arsics, operator.		250
28 X 28 Y 28 Z	George Curtis Cannon. William H. Bickel Rensscher Polytechnic In- stitute Radio Club, H. D. Harris, operator.	183 Drake Avenue, New Rochelle, N. Y	600 50 150
2TA 2TB 2TC 2TD 2TE 2TF	Fred Grunaller John J. Downing Robert Kreisinger James J. Billings Victor H. Bentrik Edward D. Fitzpatrick	North Broadway, Tarrytown, N. Y.	14 6 1 2 110 7
2T() 2T L 2T L 2T M	Anthony James Brizzelori Thomas F Hunter R. Frank Joseph William Gobbons James Francis Joseph Maher	921 Summit Place, Elizabeth, N. J. 408 Forty third street, Union City, N. J. 90 Front Street, Fort Jervis, N. Y.	55
2TN 2TO 2TP 2TQ 2TR 2TS	James B. Kelsey. Thomas L. O'Connell H. G. Mustermann. Benjamin Titew George C. Kimble. Theodor Ernest Schreyer.	1155 Flatbush Avenue, Brooklyn, N. Y	150 24 126
2TT 2TU 2TW 2TX 2TX 2TY	A. Rechert H. A. Kienrie Julian M. Savage Koy Fosberg William Washington Me-	West New Brighton, N. Y 181 Waverly Place, New York, N. Y 501 East Eighty fourth Street, New York, N. Y Center and William Streets, Orange, N. J 2172 Fourteenth Street, Troy, N. Y 197-27 Foothill Avenue, Hollis, N. Y	10 225 35 27 25
2TZ 2UA 2UC 2UD 2UF 2UG	Potaid. Irving Halpern R. W. E. Docker Earl C. Williams Uda B. Ross Percy M. Warner L. E. Bonduaux	924 East One hundred and sixty-ninth Street, New	375 30 16 800 28 18
2UH 2UJ 2UK 2UL 2UM 2UN 2UN	Francis Stephen Beanc A. H. Knights. Raiph E. Thomas. Hareld H. Smith Frank W. Edmonds. Robert B. Mcc. New York Times, Bernard	York, N. Y. 10 Fairview Avenue, New York, N. Y. 10 Fairview Avenue, New York, N. Y. 421 Dennison Street, New Brunswick, N. J. Mersereau Avenue, Mount Vernon, N. Y. River Road, Grand View, N. Y. 229 West Forty-third Street, New York, N. Y.	24 37 22 300 15 28 500
2UP 2UQ 2UR 2UR 2UT 2UU	J. Murphy, operator. C. H. Phelps, jr	Cedar Lane, Bronxville, N. Y	15 12 94
2UY 2UZ 2VA 2VB 2VF 2VG 2VH 2VK 2V K	Walter H. Cendie Arthur C. Olsen. F. M. Schusel Jeophi Bayles Benjamin E. Gersoni Paul F. Godley Land Home James Puntator C. vert Lister M. Schure	1046 Summit Avenue, New York, N. Y. 1047 Van Alst Avenue, Astoria, N. Y. 1.02 Little th Street, Brooklyn, N. Y. 1.02 Little str. N. Y. 879 Broad Street, Newark, N. J. 1811 Grant Concurre, New York, N. Y. 191 Bellevue Avenue, Upper Montclair, N. J. 177 Grant Little and Linear (Upper Montclair, N. J. 177 Grant Little and Linear (Upper Montclair, N. J.)	56, 250 176 176 18 33 18 150
2\ R 2\T	Chara samp becential. Fractlicths pertuitlests-	752 Hanack Strict, Ice or, yn. N. Y	17
2VV	C. U. Schaum	Mt West One hundred and seventy-second Street, New-York, N. Y.	120
21. Y 21. A	R. Carlislo	3657 browning, New York, N. Y.	. 007



Alphabetically by call signals—Continued

Call	Owner of station	Location of station	Power
TWB 2WC 2WG 2WH TWJ 2WK TWM 2WO 2WR 2WR	H. J. Fogetti	1332 East Fifth Street, Brooklyn, N. Y. 39 Myrtle Street, Rutherford, N. J. McGurk Street, East Hampton, N. Y. Sayville, N. Y. 246 Pacific Street, Brooklyn, N. Y. 26048 Chichester Avenue, Richmond Hill, N. Y. 218 Mount Vernon Avenue, Orange, N. J. 1075 Chancellor Avenue, Hilton, N. J. Headquarters Company, First Batt., One hundred and fourteenth Infantry, New Jersey National Guard,	Watte 71 522 300 61 121 156 156 156
TWZ PEA 2X B 2Z G 2Z L 2Z L	John Albert Stobbe	Camp Silzer, Sea Girt, N. J. 654 East Twenty-third Street, Brooklyn, N. Y. 142 Totowa Road, Paterson, N. J. 106 Albert Street, North Arlington, N. J. 326 Broadway, New York, N. Y. 61 South Carll Avenue, Babylon, N. Y. 70 Van Wyck Boulevard, Richmond Hill, N. Y.	000 1,000 800 122 6- 400

ALPHABETICALLY BY STATES AND CITIES

Location	Call	Location	Call signal	Location	Call signs
NEW JERSEY		NEW JERSEY-contd.		NEW JERSEY-contd.	
llendale	2ADI	Bloomfield	2CUJ	East Orange	2BII
Do	2AOR	1)0	2EY	Do	2BNZ
Do		Do		Do	
Henhurst		Do		1)0	
rlington		100	21.1	Do	
sbury Park		1)0		Do	
Do	2 A T	Bogota		1)0	
Do	2116	Do		Do	
				Do	
Do		Do		Do	
Do					
1)0		1)0	2CXE	100	
170		Doubles Break		1)0	
thema		Bradley Beach	2CXY	Do	21 X
ayonno		Bradley Park	2BUY	Do	
I)(1		Brielle	2CPD	100	
100	21ZR	Caldwell	2AFQ	Do	51X
1)()		1)0,		Do	
Do	L 2BBK	100.		Do	2QG
Do		Carlstadt	2BBN	Da	
Do	20 AD	Cliffon	2ARB	1)0	25E
Do		1)0	2.1 Y.A	East Roselle Park	2100
Do	2CPV	10	2BL.M	Fdgewater	2AT
Do		100	21B	Edgewood	2.1 N E
1)0	20 RP	Do	25(1)	Elberon	
Do		Do	2115	Elizabeth	
each Arlington		Сошо	2AJD	Do	
eachwood		100		Do	
Hard		Coytesville		190	
ellevalle		Crawler L.		1)0	
130	2AKL	Do		Ehr beth (Linden)	2101
Iho		Creshill		Flusheth	
Do		Do		1)0	
1)0		Deal.		Do	
		Dunellen	2BXP		
110		East Orange		100	
[)1)			2/11/	170	
elijar		11,		Date	
111	5/1/	110		Do	
ersetta bl	2177	14		110	5(. L.P
11,		120		Do	
1000	21112	1)14		1)(1)	
loombel l	2.1 K.A	170	27.00	1) 68	2016
1),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	77 71 E.	1 1.		1 100	, 51. 7. 0
111		1)		13,	2TH
1)0		11		Englewood	. 2C'H1
Do	20 hC	Do	2AZX	10	2KT



SECOND DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Cal
NEW JERSEY—contd.		NEW JERSEY-contd		NEW JERSEY-contd.	1
Englewood	2MM	T in lan	2ATS	Marrials	2ZB
Alr View	2B M B	Linden Little Falls		Newark New Brunswick	ZARE
armingdale		Little Silver	2API	Do	2121
Do		120		Do	
ords		Long Branch	2AQM	Do	
ort Lee		Do		Do	
ort Monmouth		Do		Do	21 K
rechold		Do		Bergen	
Do	211 W	Do	28 H	Norwood	2BK
len Ridge	2AEB	Lyndhurst			
Do	2AEF	Do		Nutley Do	12AZI
Do	2 / HY	Do		Do	'2BIR
len Rock	2AJA	Do		Do	2CD
Do	2NC	Maplewood		Do	
Do	2BKJ	Do		Oceanport	
Do		1)0	2ARI	Oceanport (Fort Mon-	
reat Notch		Do	2BBV	mouth)	
hittenberg	21'l'	Mas wood	2ANZ	Oceanport	2TB
lackensack	2AK()	Metuchen	2G W	Orange	2A W
Do	2('YV	Modland Park		Do	2C X
		Millburn	2DV	Do	2PD
Do	2AVL	Montelair	2ADT	Do	27 W
Du		Do		Do	2WO
Do		Do.,		Palisade Park	20 11
awthorne		Do		D0	ZL IN.
Do		Do		Park Ridge	2AP
[illsido		Do		Do	2CG
lilton	2WR	Do		Do	2CY
loboken	2A1)1	Do		Passwe	40.1
1)0		Do		Do	
Do		Do		Do	2AY
Do		Do		Do	
Do		Do		Do	2DA
Do		Morsemere	2ACN	Paterson	ZAFI
rvington	2AHU	Newark	2ABZ	1)0	2AQ
Do		1 Do		Do	
Do		Do		Do	
1)0		Do		Do	
Do		Do	2AHV	Do	
Do		Do	L 2AIH	Do	
Do		1)0	2ALB	D6	
ersey ('ity		Do		Po	1000000
1)0		Do	2ALY	Do	
Do		110		Do	
Do		1)0		Do	
Do		Do	2APP	Do	
Do		Do	2A PU	Perth Amboy	
Do		Do	2ARO	Do	2A U
Do	2BOY	Do	2ATP	Do	
Do		Do	2AWH	Plainfield	2AB
Do	2BYR	110		Do	2AC
Do	2CBK	Do	2BBT	Do	1 2AJI
Do	2(°J D	Do	2BIN	Do	2CE
Do	20.07	Do	2B1,Q	1)0	2HK
Do	50 LZ	Do	2BNT	110	248
1)0	20 WZ	Do	2RWW	Pompton	ZAA
1)0		$D\alpha$	50.71	Rahway	2AT
Do	21 A	1)0		Ramery	50,11
Do	21 Y	110	1117 6	Red Bank	2AE
Do	2J F	Dn		1)0	2.15
1)0		Do	2FT	Do	2 K L
Da		110	2017	Ridgefield	
Do		1)0	20 X	Ridgeheld Park	
Do	2VIR	Do	21 W 2K A	1)0	
Do	2 N.E.	Do		Do	
Do		1 10	2KS	Do	
Da	201	1 1	2LT	Do	
Do	281)	Dist.	2LZ	Do	
Do	JKT] 1e ₁ .	2(11)	Do	
Coyport	2167	J) 13	2QT 2RF	Do	26 M
Do.	5/11/	J 111.	21CF 21CW	Ridgewood	241
akehurst		[) e		1)/)	213 13
Do	2FR 2VDV	De	5311	110	2C9/
akewood		I bea	25 W	1)0,	
Poll A	2TP	1)	27 G	100	
Linden	- 1 . 1	I), ,	W 1 1 1	[)()	one of



Alphabetically by States and cities-Continued

Location	Call signal	Location	Call	Location	Cal
NEW JERSEY—contd.		NEW YORK		NEW YORK-continued	
River Edge	2CD	Albany	2ABX	Locust Valley	2CQV
Roselle Park		130	2 1 10 12	Long Beach.	
Do	2CQD	Do	2BSB	Do.	2018
Do		Do. Do.	2PV	Lynbrook	2AIB
Do	2RN	Altinont	TDYM	Do	2AJE
Rutherford		Babylon		Do	2A W.
Do	2A QI	Do		Do	2BUN
Do		Do.	2ZL	Mamaroneck	SRGI
Do		Baldwin Bayshore	2ACG 2AWN	Merrick	244
Do		Bright waters		Do	24 V
Do	2EX	Bronzville		Do	
Do		. Do	2BIS	Milton	2AGC
Do	2W ()	Do	2BNR	Milton-on-the-Hud-	81601
lea Girt	2WX	Do		son	2BSE
enside Park	2BBP	Do	2SH	Minaula '	213 4 9
hort Hills	2408	Do		Mitchel Field	2KP
Do	2CM	Castleton	2AXX	Mohonk Lake	2AY
outh Amboy	2CP	Do	2CDH	Mount Vernon	2AAC
outh Orange	2A EG	Catskill		1)0	2AK
Do		100	ZAKH	Do	2AN
Do		Do		D0	ZPO
Do	2CJY 2BS	Coderhuret	2 TO 2AAH	Nowburgh	201
outh Plainfield		Cedarhurst		Newburgh.	2400
pringfield	2CXD	Center Morlehes	2QJ	Do	21 02
ummit	2A () B	Central Valley	2MK	Do	2003
Do	2DX	Chappaqua		New City	2 A Z.1
eaneck	2AZN	Cha hester	2VF	Van P.112	2001
Dn	2011 W	Cold Spring		New Rochelle	2 A B 3
enafly	2BYW	Colorne		Do	2AYE
'mekerton	2DH	Cornwall	341.X	1)0,	30.01
Julon		Crestwood	2ATT	Do	
Do	2BWU	Dabbs Ferry	2BOW	Do	
Infon City		Easth umpton	2AAG	Do	
Do	21 K	Do	2BGL	Do	2Q []
Inton Hill	2AHQ	Do		J)o	32 Y
Do	21 W M	E ist Moriches	2A OL	New York City (Bronz'	
Do	2BBJ	Do		County)	
Do		100		C.C.S. Tropy	
Do	21. K	Franklin Square		Bronx	2114
erona	2BKA	Freeport		Do	
illa Park	2NK	Do	2AZC	Dα	2AAI
Veehawken	2BC	Do		Do	2AB/
Vest Allenburst	2141	Garden City		1)0	
Vest Caldwell,	50.DM	Garrison-on-Hudson	26 Y	1)0	2AFC
Vest End.	2ASN			Do	
Vestfield	2 (CD) 2 (FL)	Glen Hent		1)0	2111
Do	21KT	Grand View	20 M 20 M	1)0	2.31.
Do	210R	Hartedale	51,1,1	1)0	2 4 1 1
Do	2BTW	Do	21 4	1)11	
Vest Hoboken	3717.	Haverstraw	KE	Div	2 1110
Do	2CUV	Hempster!	2AAV	[), ,	211
Yest New York	2 VENI	Do		()()	2 VIE
1)0	2.1 G X	Da	2FB	Do	2111
1)	5/11/1.	D ₀	NB	1)0	2311
Do	210K	Hewlett	71KL	Do	
Do	2BKR	11 105	2APT	1)	2412
1) 0	26 111	Hu bon	5/11/1	Do	2AK
Du	2CLX	Huntington	2BM	Do	PAKC
1)11	2CYU	Huntington.	21'B	1)	2 4 K I
1)()	2DT	Huntington Station		170	2.777
Vest Orange	21XH	H. b Pak.	231) 30'GT	Do	2717
Vest Point Pleasant	20 G K		37 18, X	1)	SAM.
Van, Brahamani	2AMB	for mythoda Istop	11.1	1)0	24 84
Vinidali	211.5	1. 1. 1. 1. 1. 1	111	1)	0471
17	2117		MM	1)	3/14
11,,	2118	1),	2CMV	11,	24 1
1)	2A VO]) . [)	. 1 [6]	1)	2A M
1 44	211 / W)	1	1 %	2AM
11	237 F		a'Qa	J)	11 4 75
1 h. Do	PFK	Let a Van Ye	2116	1),	2111
Voodeliffe - on - Hud-		11	BIF	1),	3111
A COURTSTILL COMPANY STANGE.	211 W	('	Dikit.	1 ''	4. 4 . 4



SECOND DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Call
NEW YORK—continued		NEW YORK—continued		NEW YORK—continued	
New York City (Bronx County)—('ontinued		New York City (Bronz County)—Continued		New York City (Kings County)—Continued	
Bronx	2ANN	Bronx	2CTF	Brooklyn	2AHF
1)0		Do	2CUW	Do	2AIII
Do		1)0	2CVB	Do	2AHN
Do		Do	2CVL	Do	2AHT
Do	2700	Do	2CVS	Do	
Do	2.4 19	Do	2CVU 2CVX	Do	
Do	2A PE	Do	SC.M.B	Do	
Do	2A PR	Do		Do	
Do	2APV	Do	2DK	Do	
Do		Do		Do	
Do		Do		Do	
Do		Do	2FF	Do	
Do	2.1 QP	Do	2FN	Do	2AJX
Do	2AQQ	Do	2FX	Do	
Do	2AR	D0	21-7	Do	
Do	2ARD	Do	2HF	Do	
[)0	37 KG	Do	21111	Do	
Do		Do		Do	
1)0	2ASA 2ASI	Do		Do	
Do		Do		Do	2.1 M
1)0		Do		Do	
Do		Do		Do	
Do		Do	2KH	Do	
Do		Do		Do	
Do		Do		Do	2ANI
Do	2AVJ	Do	2LC	1)0	
Do	57 A.A.	Do	2NG	Do	
Do	2AWD	Do	20 F	Do	
Do		Do		Do	
Do		Do		Do	
Do		Do		Do	
1)0	ZAYG	Do	25 F	Do	
1)0		Do		Do	
Do		Do		Do	
Do		Do		Da	2 A P
Do	2BAD	Do	277	Do	
Do	5BBC	Do	217 G	Do	
Do		1)0	2113	Do	
Do		Do	21 T	Do	
Do		Do	2VII	Do	
Do	2BBR 2BBX	100	2 V 11	Do	2A Q1
Do		New York City (Kings		1)0	
110		('ounty)		Do	
Do				Do	
Do	2BEN	Brooklyn	$2\Lambda\Lambda E$	Do	21 R
Do	2BF	Div.		Do	2.4 R 7
Do	PHIN	Do	2AAY	100	2483
170	3.44.21.C	Da	2ABJ	Dn.,	11/20
1)0	2BNH	Do	2ABK 2ABN	Do	2187
1)0	2BN1 2BOH	170	2A B R	Du,	5127
Do		Do	2ABW	Do	217
1)0.		Do	2ACI	Da	211
Do	BOP	Do	2ACW	Do	2 \TI
Do	313 Y V	150	2AD	Do	2AUI
Do	2CFT	Do	37DC	1)()	2 A U I
[}()	56. 1. 18	Do	2ADN	1)a	1411
1)(1)	2CHM	Do	2ADO	I 946	2117
1)0	SCIE.	Do	2ADS	Do	2AVI
Do	9011	Do	1 . / .	Do	2 A V I
Do	26.1	110	NEK	Do	
Do	11 1 V	1),,	OAFX	Do	2.1 11
1111	20°N	11,5	21111	Do.	ZIE
1),	1(,,0)]), 1	2 A F E	Do	11/1/
Do	C.Li.	Do	2 \ F D 2 \ F E 2 \ C T 2 \ C H	Des	2AX
Des .	COK])	2A G H	1),,	317.
Do	40,150	Da.	57(30)	130	5/1.
Do.	2011	[) is	5701H	Do	2. Y



SECOND DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Call signs
EW YORK—continued		NEW YORK—confinued		NEW YORK—continued	-
New York City (Kings County)—Continued		New York City (Kings County)—Continued		New York City (Kings County)—Continued	
Brooklyn	2AZQ		2DO	Brooklyn	2RV
Do	2AZV	Brooklyn	2DQ	Do	28 A
Do	2BAH	Do	2118	Do	255
Do	2BAM	Po		Do	
Do	2BAT	Do	2EF	Do	
Do	2BBI 2BBW	Do	2EM 2EO	Do	2TM
Do	2BCF	Do		Do	210
Do	2BCJ	Do		Do	
Do	2BCN	Do		Do	21. N
1)0	2BDM	Do	2FD	Do	2VB
Do	2BEC	Do	2FV	Do	2VR
Do	2BFG	Do	2FW	Do	2W B
Do	2BGP 2BGW	Do	2GI 2GI	Do	
Do		Do	2GO	Do	2WZ
Do	2BNA	1)0	2018		
Do	2BNK	Do	2GU	New York City (New	
Do	2BNP	Do	2HA	York County)	
Do	2BO 2BOO	Do	2HE 2HI	Manhattan	2AAJ
Do	2BPF	Do		Do	
Do	2BRB	Do	2117	Do	
Do		Do	2H X	Do	2ACE
Do	2BUR	Do	2HY	Do	2ACF
Do	5BAG	Do	21 D	Do	
Do	2BVT	Do	211	Do	
Do		Po	2J B 2J J	Do	
Do	2BWR	Do	2J K	Do	
1)0		Do	21 1	Do	
Do	2BX	Do	2JQ	Do	
Do	2BX()	Do	2J R	Do	2A HE
Do		Do		Do	
Do	2BXM	Do	2K E 2K I	Do	2A I A
Do	2BYO 2BZ	Do		Do	
Do	2BZB	Do	2LF	Do	
Do		Do	21.G	Do	
Do	2C'AG	Do		Do	2.1 K N
Do	2CB	Do	21.R	De	2A LG
Do	2CDJ 2CDO	Do		Do	2ALL 2ALL
Do	2C G	Do		Do	
Do	2CHT	Do		Do	
Do	5CHA.	Do	2MH	Do	2AM
Do	2CJR	Po	2MI	Do	
Do.	2017	Do	2ML	Do	21/3
Do	SC LY	Po	2MT 2MU	Do	2AOJ 2APJ
Do		Do	2NA	Do	2APQ
Do	2CNE	Do	37.12	Do	2101
Do	2COH	1771	3/()	1,0,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2.1 Q.N
130	20 PQ	110	2/0	Do	2146
Do	2CQE 2CQN	Do	2NT 2NY	Do	
Do	50. K	Da		Do	2A RZ 2A SB
Do	50.BB	1)	200	Da	2A - G
Do	26'RT'	This	201	Do	248K
Do	56.21)	1 349	20J	110	2ASM
Do	2C'SM 2CTW	1)0	2PA 2PF	120., ,	2.1 SR
Do		1)0		170	2A55 2ATN
Do		Do	PH	Do . Do	211
Do	2CV	1 >11	71.B	110	2AUA
Do .	5C. R /	Det	301	Des	211 F
110	30.41 S	12	307.	Do	2110
Do		Ţ) Ţ1,	308	110	571 2
1)6	34. X I.	Î ba	2RA	Do	
Do	2C 7.J	114,	2EH	Do	
Do	20 7 1	111	2RK	December	2A W 1
I)n	IDL	1)0,,,,,,,,,,	2EM	Do	



Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Call
IEW YORK—continued	de service d	NEW YORK-continued	**	NEW YORK—continued	
New York City (New York County) Con.		New York City (New York County)—Con.		New York City Queens County)—Con.	
Manhattan	2AWP	Manhattan	2J A	Flushing	2RO
I)o	54 XC.	Do		Forest Hills	2A XJ
Do	2AXD	Do		Do	
Do	2A X K 2A Y X	Do	2J T 2K R	Do	28B
Do		Do	5 K M.	Glendale	SHST
Do		Do	2KZ	Do	20 W
Do	2AZB	Do	21.D	Hollis	2AEV
Do	2AZD	Do	21. M	1)0	
Do	2AZI	Do	21. X	Do	2AXI
Do	2AZJ	Do	2ME	Do	
Do	2AZK	Do	2MP	Do	
Do	2.1.2.11	Do	2 N M	Do	
Do	2BAN	Do		Jamaica.	
Do		Do	20 A	Do	
Do		Do	20 H	Do	
Do		[)0		Do	
Do	213018	Do		1)0	2BAU
Do	2BHY	Do	211	1)0	213072
Do	2BII.	Do	2QE	Do	2BNC
Do	28 K	Do	2QK	Do	
Do	2B1.F	Do	236	Do	
Do	2BNL	Do		Do	
Do		Po	24 N 25 V	Do	
Do		Do	2TT	Do	
Do		Do	211	Jamaica Estates	
Do		Do	21 H	Long Island City	2AJ M
Do	2BUI	100	2(1)	Do	
Do		1)0	21 Q	Do	
Do		Do	21. I,	Do	
Do	2BYJ	Do	2VY	Do	2AZ
Do		Do	2WA	Maspeth	2ACR
Do	2CAF	Do	2Z G	1)0	2AET
Do	2CCL	Nº Nº -L /302.		Middle Village	
Do	2CEG	New York City		Morris Park	
Do		(Queens County)		Ozone Park	
Do		Arverne	2KM	Do	2BBS
Do	0.033.0.03	Astoria		Do	2801
Do	20 MR	Do		Do	2("1"]
Do		Do.		Do	2Q X
Do		Do	2151	. Do	2111
Do	2COR	Do	571.E	Queens	2BT2
Do	2C OS	Do.,	57 / B	Queens Village	2KO
1)0	2CPK	1)		Richmond Hill	
Do		Do	2BAA	100	2A F C
Do		Do	2B AG 2BB A	1)0	2AJF
Do	51, 21.4	Do		Do	
Do		Do		Do	
Do	20'50	Do		Du	
Do	2(17) 8	Do	2PQ	Do	
Da	2CTM	Do	21.1	1)1)	2BSL
Do.,	20 TR	Bay ade	21QK	1)(1	5C 71
<u>Do.</u>	2071	1)0		[11)	R. A.J.
Do	30.1.1	Do	2BAB	Do	2DG
Do	50.7.71 50.1.6	College Point	2ADK	Do	2G L 2G P
Do		Cerons Do	2HAI	1)0	231
Do		Do	280	Do	
Do	2070	Do		Do	
1)0	21 7.14	1)0	20 KW	Do	2RY
Dr	11.15	[])	21T	Da	5MMM
1000	2111	Dunton	2 1 7.5	100	27.V
Do	2 F /	East Elimburst	5(A)	Ridgewood	21 Y
100 ,	21 K	Elin banest	2ALR	I lu	21.Q
361	110	De	5/-1,	51 .111 ins .	2HV
1961	21 11	10.1	51 713	South Clarkmingt	2A BU
1)o . Do	2111	[h		South Ozora Park	2AHZ 2AIC
170	2107	El char t Mator	211(.()	[14]	2.110
Do	4 - 1	**1 . 101. '21 (11).55 .	2QB	Springth hi	2.3.11



Alphabetically by States and cities-Continued

Location	Call signal	Location	Call	Location	Cal
IEW YORK-centinued		NEW YORK—continued		NEW YORK—continued	
New York City		Port Chester	2AID	Scotis	21.P
(Queens County-		Do		110	
Continued		Do	2PT	Sea Cliff	2CM
and and all Darks	OT TT	Port Jeiferson		Do	2KX
pringfield Docks	2LU 2ES	Do		Do	2LS
Vhitestone	2N1	Port Jervis		Selkirk	2UF
Vhitestone Landing		Port Washington		Smithtown (Uskside).	2H()
Voodhaven	2ARN	1.10		Spring Valley	
Do	2AVM	Poughkeepsie		Do'	2C Y 3
Do		Do	37 11.	Stony Brook	2AK
Do		Rensselaer	5171	Suffern	2.A T U
V oodside		Riverdale		Tarrytown	
Do	2APE	Riverhead	2CF	Troy	2ACZ 2ALZ
Do		Rockaway Park		i) o	
Do	20 V	Do	2ASC	Do	
Do	2RB	Rocksway Point	2.1 11	Do	2401
Your True I died to the dead		Rockville Center		De	2A OI
Vew York City, Staten Island (Eichmond)		Do		Do	2APE
County.)		Do		Do	
County.)		Do		Do	3CD
reut Kills	2ACZ	Do		Do	
Do		Roosevelt		' Do	
rymes Hill	2BQU	1)0	2CE	1)0	2CUI
darmers Harbor		Do		Du	2CY1
New Brighton	2ANC 2CWW	Rosedale		100	2NIZ
Port Richmond		Roslyn		Troy (Sycaway)	
Do		St James		Do	
Princess Bay	2HM	Saltaire		Valley Stream	
tapleton		Sayville.	511.1	1)0	2AUI
Do		Scardales	2FU	Do	2TE
Do	2CPG 2M Q	Scheneetady		Water Mill	2BRC
Do Compkinsville	2CEV.	10		West Point	2A V 2G G
Do		Do		White Plains	2AA I
Do		Do		Do	
ottenville	2AFV	Do		Do	
Do		Do	2A K B	Do	2AM
Do		Do	2ATG	Do	2AQT
Vest Brighton		Do	2BAE	Do	2BQ1 2CN3
Do		100	2BIG 2BJ	Do	
Vesterleigh		Do	2BY	1)0	21)]
Vest New Brighton		Do	2C AZ	Winfield	2BO
Do		Do	2CEL	110.	2G A
Do	2AKR	Tio	2C(i)	Woodmere	57 M.
Do		Do	2001	Yonkers	2AAC
1)0		Do		17()	ZAAL
Do	216	1)0,	2G K	Do	9 A 1 1
Do.I.		1)0	2HU	Do	2.A G
orth Pelham		Do	217.	110	2AH
Jakdale Station.		Do.,	2.	Do	2119
confiside	2AVU	1)0	2NR	DO	ZALU
Do		Do	2NT	Do	
Disville	2BAI	Do		Do	2ASE
lyster Hay	2AYJ	110	20 P	Do	
'e at River	2015	Do	2018	Do	
rekskill	2('WX	Do	21'J	Do	2CBC
Do	2GZ 2IM	Do.,,	211.	Do	2CIL
		170	21 P	Do	2C U 2
'elliam Pleasantville	2ALT 2BJO	100	21° X 21° Z	Do.	2CX1
Port Chester	2A GA	Do	2VT	Do	2DD 2DN

¹ Concludes Greater New York.

THIRD DISTRICT

[Headquarters: Customhouse, Baltimore, Md. The third district comprises the States of New Jersey (all counties not included in second district), Pennsylvania (counties of Philadelphia, Delaware, all counties south of the Blue Mountains, and Franklin County), Delaware, Maryland, Virginia, and the District of Columbia

ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Powe
			Watt
AA	Donald L Primrose	Lawyers Hill Road, Elkridge, Md	
AAC	William T Scott	706 Irving Street NW., Washington, D. C., 1929 Bentalou Street, Bultimore, Md.	
AAD	George F Stewart.	Pasadons, Md	
AAE	George F. Stewart Emilio H. Veluntini, 3d	Pasadem, Md. 1931 North Twenty-third Street, Philadelphia, Pa.	
AAF	Milton L. Grigg	Box C., Alexandria, Va	2
AAG	C. Harold Dickinson	26 Southampton Avenue, Philadelphia, Pa	
AAI	John S. Arnold	2817 Montrose Street, Richmond, Va	
111	Robert N. Eubank	2817 Montrose Street, Richmond, Va.	
AAK	John P. Bentz	Leech Aparts ents, Main and Washington Streets,	
23.22.27	1	Pleasantville, N. J.	
YYY	Russell Long.	1 Howard Avenue, Catonsville, Md	
AAN	George P. Hamilton	108 Phm Street, Millythe, N. J. 434 North Beaver Street, York, Pa	
AAP	Harry B. Davenport	1631 North Sixty-first Street, Philadelphia, Pa	
AAQ	George E. Schlueter	115 Bridge Street, Martinsville, Va. 1351 A Street NE., Washington, D. C. 2226 Page Street, Philadelphia, Pa.	
AAR AAS	William E. Grant	1351 A Street NE., Washington, D. C.	
AAT	J. C. Van Horn	127 Chathan, Road, Upper Darby, Pa	
AAU	Robert D. Milner. L. Howard and William T.	7231 Limekaln Pike, Germantown, Pa.	
AAV	L. Howard and William T.	4401 Sansom Street, Philadelphia, Pa	
MAAW	Lewis T. Gifford	106 Sutton Road, Ardmore, Pa	
AAX	Edward H. Weber, jr	1242 North Frazier Street, Philadelphia, Pa	
AAY	Richard C. Weigel	268 West Market Street, York, Pa 270 West Washington Lane, Philadelphia, Pa	
AB	Alfred B. Goodali	1824 Ingleside Terrace, Washington, D. C.	
ABB	Herbert T Rights Oliver B. Wintermute	3 East Church Street, Bethlehein, Pa.	
ABC	Oliver B. Wintermute	64 Mill Street, Newton, N. J.	
ABD	Cheltenham High School Radio Club.	Elkins Park, Pa	
ABE	Collingswood High School	Collings Avenue, Collingswood, N. J	
ABF	Alphreus H. Albert	353 Stockton Street, Hightstown, N. J.	
ABG	Joseph C. Boldezar	4411 North Lawrence Street, Philodelphin, Pa	
ABH	Clarence Wolf, jr	11 Girard Avenue NE., Washington, D. C.	
ABK	Paul H. Berrien	11 Girard Avenue NE., Washington, D. C. 508 South Main Street, Hightstown, N. J.	
ARL	Edward V Felwards	1921 Fart Wensley Street, Philadelphia, Pa	
ABM	Harry S. Mazell Hornbaker Ledman	Fort McHenry, Md Manassas, Va	
ABP	Banneker Radio Club of	1231 West Lafayette Avenue, Baltimore, Md	2
A T) ()	Maryland Earl N. McCullough	20 North Eilter eight Charat Bhiladalahia Da	
ABQ ABR	Charles J. Cosse	36 North Fifty-sixth Street, Philadelphia, Pa	
ABS	Edward Braddock	8 Tanner Street, Haddonfield, N. J.	1
ABT	Bren lan McRory.	138 Penn Street, Bryn Mawr, Pa	
ABU	Edward Watson	1714 Mount Vernon Street, Philadelphia, Pa	
ABW	John L. Barnes	113 Warwick Road, Haddonfield, N. J.	
ABX	Vance E. Murr	268 Briggs Street, Harrisburg, Pa	
ABY	William J. Stine	R. F. D. 2, Hanover, Pa. Morris Plains Road, Parsippany, N. J.	
ACA	Eimer D. Strelling	non Torrestale street, Philadelphia, Pa.	
ACB	Blur Murphy	1902 Clarker wirel, Philadelphia, Ph.	
ACC	Charles Rustis	R. F. D. 2, Neshanic Station, N. J.	
ACE	Charle Burtis	Alleptown, N. J. 726 North Belmord Avenue, Bultimore, Md.	
ACF	Albert G. Strafer	7525 Radgewood Street Phaladelphia, Pa	
ACG	Thomas P Dellon	601; Charnut Street, Philadelphia, Pa	
ACH ACI	George W. Brown Don D. Androws	22 s street N.W., Washington, D. C.	
ACJ	Calvin B Kmaht, ir	1641 Urnestown Crescott Norfolk Va 239 West Main Street, Mootestown, N. J.	
ACK	John P. Belton	30 West Man Start Moon stown N I	



Call	Owner of station	Location of station	Pow
			Wet
ACM	Earl A. Merryman	683 Raleigh Place SE., Washington, D. C.	
ACN	Albert E. Heiser	635 Linden Street, Camden, N. J.	1
400	Francis W. Pettiford	4951 Infferent Street Germentown Pa	
ACP	Alfred H. Venable	915 H Street NW., Washington, D. C.	
ACQ	Alfred H. Venable	915 H Street NW., Washington, D. C. First Presbyterian Church, Cumberland, Md.	
LUR	Frank Gilmartin	1602 Kitner Street, Philadelphia, Pa	
ACS	John G. Dewar	533 East Luray Street, Philadelphia, Pa	1
CT	Joseph Haines	2823 North Fifth Street, Philadelphia, Pa	
ACU	William E. Nester	283 Wilson Street, Pottstown, Pa	1
CV	Arthur Krouse	1221 Marlhorough Street, Philadelphia, Pa	
LCW	Philip H. Barnes	283 Wilson Street, Pottstown, Pa. 1221 Marlborough Street, Philadelphia, Pa. 4421 Park Heights Avenue, Baltimore, Md. 25 South Mount Vernon Street, Atlantic City, N. J	
ACX	Charles H. Monroe	25 South Mount Vernon Street, Atlantic City, N. J.	
ACY	Spencer W. Minnich	318 Washington Avenue, Phoenixville, Pa	i
CZ	Arthur Schmick	318 Washington Avenue, Phoenixville, Pa	
AD"	Staunton Military Academy	Steunton Va	
NDA	John C. Fallon	Staunton, Va. 5309 Lorchwood Avenue, Philadelphia, Pa.	'
DB	Edward 8. Burrell		
ADC	Clifford Fellows	412 Haddon Avenue, Camden N I	1
DE	Lewis E. Elicker, ir	1100 Rolley Street Harriships Pa	
ADF	William T. Burton, fr.	5927 Apringfield Avenue Philodelphia Da	2
Do	Norris Witzell	112 West Roberts Street Wildwood N I	
DH	Charles Younger	Harlan School Road North Branch N I	
DI	Allan R. Muncey	404 Gowen Avenue, Philadelphia, Pa. 412 Haddon Avenue, Camden, N. J. 1190 Bailey Street, Harrisburg, Pa. 5827 Springfield Avenue, Philadelphia, Pa. 113 West Roberts Street, Wildwood, N. J. Harlan School Road, North Branch, N. J. 659 North Markoe Street, Philadelphia, Pa.	
DJ	William H. Alcorn	Port Norris N I	
DK	Harry J. Freedman	Port Norris, N. J. 413 South Second Street, Philadelphia, Pa	
ADL	William 8. Johnson	1145 Asbury Avenue, Ocean City, N. J.	
DM	John A. Roehm	Lancaster, Township, Pa	
DN	Stanley G. Flack	645 West Sedgwick Street, Mount Airy, Philadelphia, Pa.	
DO	Fred W. Mergenthaler	244 West Wyoming Avenue, Philadelphia, Pa.	
DP	James W. Burn	203 West Twenty-fourth Street, Chester, Pa.	
ADQ	Edward E. Miles	206 West Twenty-fourth Street, Chester, Pa.	
ADR	Roland F. Thompson	5613 Cedar Avenue, Philadelphia, Pa.	
AD8	Joseph Cohon	450 Lamont Street, NW., Washington, D. C.	
ADT	Charles T. Asbury	Och Tone Po	
ADU		Oak Lane, Pa Fairview Road, Woodlyn, Pa	
ADV	George A. Hay	OOO Marth Markes Street Philadelphia De	
ADW	Fred 8. Shaw. Chapman K. Naylor	880 North Markoe Street, Philadelphia, Pa 140 South Main Street, North Wales, Pa	
		Design Ford De	
ADX ADY	Merritt L. Savage	Parker Ford, Pa. 2419 Ashland Avenue, Baltimore, Md	
ADZ	Joseph A. O'Donnell	74 Wast Dackland Street Philadelphia De	
AE	Norman R. Weible	74 West Rockland Street, Philadelphia, Pa.	
AEA	William N. Krebs, Jr	120 Frazer Avenue, Collingswood, N. J. 2811 Chelsea Terrace, Baltimore, Md.	
AEB	Willard S. Wilson	Day Dant Building Wilmington Del	
AEC	Pauline A. Raser	Du Pont Building, Wilmington, Del. 315 Beechwood Avenue, Trenton, N. J. Church Street, Felton, Del. Broadway and Duncan Street, Westville, N. J.	
AED	John B. Thomas	Church Street Felton Del	
AEE	Malcolm H. Fox	Beardway and Dungan Street Westville N. I	
AEF	Oregory Weeden	Ole Manie Avenue Tekeme Perk Md	
AEG	Jesse Moveling	0710 Foloment Street Atlantic City N. I	
AEH	Isaac Noveling Harold Chait	235 Maple Avenue, Takoma Park, Md	
AEI	Louis H. Buehl	6233 Webster Street, Philadelphia, Pa.	
A EJ	George W. Knowles	200 Sylven Street Camden N I	
AEK	Alouzo L. Seidler	820 Sylvan Street, Camden, N. J. 804 Luzerne Avenue, Baltimore, Md	
AEL	Horace O. Derby	Roy 70 R F D 1 Lyphayan Va	
AEN	Seymour Y. Warner, jr	Box 7a, R. F. D. 1, Lynhaven, Va. 120 Edgewood Road, Ardmore, Pa.	
AEO	Benton H. Marder	Namton N I	
AEP	Icel B Coumbe	Newton, N. J. 1448 Girard Street NW., Washington, D. C.	
AEQ	Joel B. Coumbe	Physics Building, Bethlehem, Pa.	
_	University.		
AER	Kenneth Hooey	Branchville, N. J.	
AES	Edgar Shively	2127 West Broad Street, Bethlehem, Pa	
AET	William F. Achatz	401 North Franklin Street, Pottstown, Pa	
AEU	Ruffner Junior High School.	May and Lovett Avenues, Norfolk, Va	
AEV	J. Gray McAllister, jr	3218 Chamberlayne Avenue, Richmond, Va	a de la companya de l
AEW	Walter L. Holt	2925 North Sixth Street, Philadelphia, Pa	1
AEX	Arthur T. French	Branchville, N. J. 2127 West Broad Street, Bethlehem, Pa	1
AEY	Carl Wenger	1453 Baird Avenue, Camden, N. J.	1
AEZ	George N. Daughiny, jr	Fort Union Military Academy, Fort Union, Va	
ΛF	Raymond E. P. terson	2611 South Holbrook Street, Philadelphia, Pa	
AFA	Roy Albright	12 Congress Street, Newtown, Pa.	
	Western Radio Club	Forty-eighth and Walnut Streets, Philadelphia, Pa 20 Mercer Street, Somerville, N. J.	
AFC	Kenneth Conover	20 Mercer Street, Somerville, N. J.	
AFD	William E. Day	b l'hoenix Avenue, Morristown, N. J.	1
AFF	Fennie D. Manurath	00" MaContman Street Poston De	4
AFG	Jacob H. Snyder	R. F. D. 4, Greencastle, Pa.	
AFI	Charles R. Nichttals	R. F. D. 4, Greencastle, Pa. 114 East Tulpchocken Street, Germantown, Pa. Quarters 331, Marine Barracks, Quantico, Va. 17 North Carlisle Street, Greencastle, Pa.	
AFJ	Descriptor II This was	Orrest on 221 Marine Dansales Ottontine No.	



Call	Owner of station	Location of station	Power
			Wattı
BAFL	Russell E. Banker	300 Eleventh Street NE., Washington, D. C	
BAFM	Simon Di Renzo	1210 Eighth Street, Philadelphia, Pa	
AFO	Reuben Meisel	1612 Fort Avenue, Baltimore, Md	
BAFP	Thaddeus L. Hopkins	1612 Fort Avenue, Baltimore, Md. 1524 Caroline Street NW., Washington, D. C	1
BAFQ	Gerald F. Wilson	3035 North Third Street, Philadelphia, Pa	1
BAFR	Gerald F. Wilson George M. Hannah	5231 Linden Heights Avenue, Baltimore, Md	1
AFT	Harold S. Benner	Main Street, Schwenkville, Pa	
BAFU	Elbert B. Judson	4206 River Road NW., Washington, D. C. 216 North Irving Street, Allentown, Pa.	1
BAFW	Leroy W. Johnson	218 North Irving Street, Allentown, Pa	
BAFX	Charles E. Heath, Jr	1270 West Forty-seventh Street, Norioik, Va	
BAFY	George G. Young	1222 West Rush Street, Philadelphia, Pa. 406 Linden Street, Camden, N. J.	
AFZ	Della F. Maskell	406 Linden Street, Camden, N. J.	
BAG	Robert W. Emott	Headley Road, Morristown, N. J.	0.4
BAGA	William E. Laverty	1015 Columbia Street, Philadelphia, Pa	10
BAGB	Frank M. R. Fenimore	613 De Kalb Street, Morristown, Pa.	-
BAGC	Henry R. Hollyday	North Washington Street, Easton, Md	1
BAGD	Marvin Seimes	212 State Street, Merchantville, N. J.	
BAGE	James H. Ames Irvin R. Baker	Hill School, Puttstown, Pa.	1
BAGG BAGH	Dexter G. White	R. F. D. 3, Gettysburg, Pa	2
BAGI	E. R. Boericke	233 Lenoir Avenue, Wayne, Pa.	dri
AGJ	Wilfred G. Ballard.	51 Juniata Road, Jeffersonville, Pa.	2
AGK	Theodore Olzewski	123 Kenilworth Street, Philadelphia, Pa	
AGL	Francois C. B. Jordan	127 Charles Street, Annapolis, Md	
AGN	Vincent L. Burns	Sixty-third and City Line, Overbrook, Philadelphia, Pa.	
AGO	Joseph Misiora	2610 Foster Avenue, Baltimore, Md	5
AGP	Frederick W. Ortman	3418 Gwynns Falls Parkway, Baltimore, Md	
BAGQ	Thomas J. Greene	722 Maple Terrace, Chester, Pa. 122 Woodlawn Avenue, Collingswood, N. J.	
BAGR	Norman A. Bialy	122 Woodlawn Avenue, Collingswood, N. J.	1
AGS	Urban L. Lynch	338 Augusta Avenue, Baltimore, Md	
AGT	Rupert A. Lloyd	27 West County Street, Phoebus, Va	
AGU	Henry R. Pemberton	Prospect Avenue, Chestnut Hill, Philadelphia, Pa	1
BAGV	John C. Donahue	1939 North Twenty-third Street, Philadelphia, Pa	1
BAGW	Joseph Kriz	1628 Riggs Place NW., Washington, D. C.	10
BAGX	Ernest C. Krueger	36 Middaugh Street, Somerville, N. J.	
BAGY	William T. Benson, jr	Oxford, Md.	37
BAGZ	John D. Maxwell	76 Alberta Street, Camden, N. J. West Lawn and Cleveland Avenues, West Lawn, Pa	1(
BAH	George C. Stocking	530 Richwood Avenue, Baltimore, Md	l
ВАНА ВАНВ	George P. Houston, 3d Maurice T. Cox	5030 Hawthorne Street, Philadelphia, Pa.	1
SAHO	Elbe W. Deck	26 Central Street, Dover, N. J.	
BAHD	Jack Diamond	2029 Mc Elderry Street, Baltimore, Md	
BAHE	John B. Knight, jr	18 Cheston Avenue, Annapolis, Md	21
AHG	Leo Servary	205 Louden Avenue, Baltimore, Md	-
AHH	Charles E. Spitz	Blairstown, N J	1
BAHI	Harvey F. Mayers	614 Haverford Avenue, Philadelphia, Pa]
AHJ	Albert Greenhalgh	5110 North Fairhill Street, Philadelphia, Pa	
AHK	William Howard	441 Maryland Avenue, Norfolk, Va	
AHL	Fenton F. Priest, jr	Hanover Avenue, Norfolk, Va	
AHM	Samuel H. McAllister	Port Norris, N. J	
AHN	John C. Colton, jr	926 Madison Avenue, Baltimore, Md.	
AHO	Walter H. Merrill, Dr	Camp Roosevelt, Boy Scouts of America, Chesapeake	2
ATED	Daland Fowler	Beach, Md. 901 Rittenhouse Street NW., Washington, D. C	13
AHP	Roland Fowler	Park Avenue Norton Vo	1.
AHQ	Wyatt D. Hall Jesse Bieberman		
AHT	Charles W. Harris	Basses Md	
AHU	Logarth Koval	Bowie, Md.	
AHV	Clay D. Blair	2233 Fleet Street, Baltimore, Md. Twenty-fourth Street and Hawthorne Avenue, Buena	
		VISLS, Vis.	
AHW	H. Herbott Kerr	1229 Wingohocking Street, Philadelphia, Pa	
AHY	Alfred W. Kramer	321 Davis Road, Llanerch, Pa	
AHZ	William L. and George W.	1134 South Fifty-sixth Street, Philadelphia, Pa	5(
	Carns.		
AI	Robert Weir, jr	Fairview Avenue, Manassas, Va 1307 North Twenty-seventh Street, Philadelphia, Pa	
AIA	Israel Ballen	1.00 North I wenty-seventh Street, Philadelphia, Pa	
AIB	Bernard J. Mack	1418 Hull Street, Baltimore, Md	4
AIC	Practical arts department,	Cedar Street, Reading, Pa	1
ATD	Reading school district.	1625 Riggs Plane NW Washington D C	
AID	Joseph Kriz	1625 Riggs Place NW., Washington, D. C District High School, 1300 First Street NW., Washing-	į
AIE	William T. Scott	ton D C	6
AIF	Albart E Thuis	tun, D. C. 267 Mechan Avenue, Philadelphia, Pa	
	Albert E. Theis	34 North Nineteenth Street, Harrisburg, Pa	a a
AIG	George Grammer		1
AII	Hanne C. Wallen	Main Street, Fairton, N. J.	



Call	Owner of station	Location of station	Power
			Watte
8AIJ	William L. Snyder	College Heights, Clarksville, Va	
3AIK	George Hilgartner, Jr	3013 Brook Road, Richmond, Va	50 30
TIAS	Irvin 8. Mitchell	4005 NOTED C Street, Philadelphia, Ph.	- 30
BAIM	LeRoy Schaefer Edward R. McCaskey	206 Brobst Street, Shillington, Pa.	25
AIO	Leslie C. Darrell	1025 Main Street, Darby, Pa. 118 Delaware Avenue, Riverside, N. J.	2
AIP	Fenton F. Priest	Hanover Avenue, Norfolk, Va.	1
AIQ	G. Ambrose Schmidt	1936 First Street NW., Washington, D. C.	1
AIR	Fernand Causse	Third Avenue and Pontiac Street, Lester, Pa	1
BIA	Howard H. Layton	805 Washington Street, Wilmington, Del	5
AIT	Elmer I. Johnson	831 Rittenhouse Street, Washington, D. C.	
AIV	Clarence W. Leeds, Jr	401 New Road, Pleasantville, N. J.	
AIX	Joseph Kamenshine	1525 M Street NW., Washington, D. C. 2102 South Eighth Street, Philadelphia, Pa.	
AIY	Charles W. Hackenyos, ir	1131 West Indiana Avenue, Philadelphia, Pa	5
AIZ	Charles W. Hackenyos, ir Richard E. B. Wakefield	811 Fifteenth Avenue, Moores, Pa	1.5
AJ	Swarthmore College	Swarthmore, Pa	10
AJA	John A. Blackman	2017 H Street NW., Washington, D. C.	
AJC	Morton Borow	6600 Leeds Street, Philadelphia, Pa	26
AJD	Emile J. Boucher	1400 Eutaw Place, Baltimore, Md.	200
AJF	The Council Review	3487 Jasper Street, Philadelphia, Pa. 808 C Street SE., Washington, D. C.	
AJG	Blair Academy Radio Club.	Blairstown, N. J.	. 1
AJH	Loring A. Daniels	Blairstown, N. J. 5 Delaware Avenue, Tuxedo Park, Pa. 2865 North Stillman Street, Phiadelphia, Pa. 3908 Park Heights Avenue, Baltimore, Md.	. 1
AJI	Walter McCreary	2865 North Stillman Street, Philadelphia, Pa	
AJJ	Edwin F. Laker, jr	3908 Park Heights Avenue, Baltimore, Md.	
AJK	Curtis Cohee	2024 North Darien Street, Philadelphia, Fa	
AJN	Louis Pavlicek	2124 North Darien Street, Philadelphia, Pa	10
22074		Camp Meade, Md.	
AJO	Leon Beard	155 Popiar Street, Spring City, Pa. 6600 North Eighteenth Street, Oak Lane, Philadelphia,	
AJQ	Victor Duchossois		5
A 770	AV 400 - 3	Pa.	
AJR AJB	N. Taliey BallouLinwood R. Keech	201A North Davis Street, Richmond, Va.	8
AJT	Carl L. Roehm	200 Thirty-fourth Street, Norfolk, Va.	
AJŪ	Guilliam G. Clamer	State Road, Gladwyne, Pa	1
AJV	Franklin MacIndoe	212 Kingeley Street Royborollyh Philadelphia, Pa. 1	
AJX	Anthony J. Berger	8927 Greenmount Avenue, Baltimore, Md	1
AJY	Randolph E. Smith	1206 Omohundro Avenue, Norfolk, Va	-
AJZ AK	George M. Withington Albert L. Frankenfield	3903 Spruce Street, Philadelphia, Pa	1.5
AKA	Robert T. Seeley	5007 Pulaski Avanua, Germantown, Pa.	
AKB	Walter H. Grove, jr	5300 Vine Street, Philadelphia, Pa	
AKC	Richard S. Hooker	2147 North Howard Street, Philadelphia, Pa	
AKD	Roger Causse	Pontiac Avenue, Lester, Pa	
AKE	Walter R. Hicks	1116 Monroe Street NW., Washington, D. C.	5
AKG	Paul M. Cobb	Cadarwilla N. T.	
AKH	Robert A. J. Gallery	Cedarville, N. J. 4424 Montgomery Avenue, Bethesda, Md	10
AKI	George E. Matthias	301 Austin Avenue, Barrington, N. J.	1
AKJ	Horsce H. Bray	6354 Sherman Street, Philadeiphia, Pa	1
AKK	Robert E. Pflaumer	2418 North Fifty-second Street, Philadelphia, Pa	
AKL	Henry B. Thompson	200 West Johnson Street, Germantown, Pa.	10
AKM	George L. Oddy, Jr	122 South Divinity Place, Philadelphia, Pa	1
AKO	Francis J. Pepersack	405 East Hamburg Street, Baltimore, Md.	1
AKP	Charles Kaninoff	824 Jackson Street, Philadelphia, Pa	
AKQ AKR	Harold B. Doten	824 Jackson Street, Philadelphia, Pa	10
AKR	George G. Maconomy	219 Wayne Avenue, Lansdowne, Pa	8
AKS	Joseph de Simone	282 South Frazier Street, Philadelphia, Pa	
AKT	Hoy J. Walls Richard A. Williams	6601 Summit Avenue, Chevy Chase, Md. 220 Haddon Avenue, Westmont, N. J.	1
AKV	Richard Towell	24 North New Hampshire Avenue, Atlantic City, N. J.	11
AKW	Charles P. Smith	129 East Pomono Terrace, Germantown, Pa	1
AKK	John A. Casey	1614 South Conestors Street, Philadelphia, Pa.	3
AKY	George E. Heisley	404 Shapherd Street, Washington, D. C.	
AL	Francis J. Schreiner	2241 Page Street, Philadelphia, Pa 27 South Main Street, Woodstown, N. J.	
ALA	Nelson G. Stevens	27 South Main Street, Woodstown, N. J	34
ALB	E. Newton Rahn	1519 North Allison Street, Philadelphia, Pa	7.
ALD	Merwyn W. Gilso	25 King Street, Morristown, N. J.	
ALE	Richard M. Krauss	2028 North Ninetcenth Street, Philadelphia, Pa	36
ALF	Edward T. Johnson	1840 Fifteenth Street N.W., Washington, D. C. 5 East Linwood Avenue, Maple Shade, N. J.	30 30 30 30
ALG	Richard J. Smith	5 East Linwood Avenue, Maple Shade, N. J.	
ALH	Roswell R. Boyer	40 McCosh Street, Hanover, Pa	8
ALA	John C. Geiger	808 North Sixth Street, Harrisburg, Pa	



Call signal	Owner of station	Location of station	Power
			Watts
SALL	John P. Moore	404 West Blackwell Street, Dover, N. J.	5
SALM	C. Russell McLaughlin	546 North Creighton Street, Philadelphia, Pa	50
BALN	Harris F. Hastings	905 B Street NE., Washington, D. C.	100
BALO	Claudius P. Burt	6364 Overbrook Avenue, Philadelphia, Pa	100
ALQ	Reuben M. Outten	Railroad Avenue, Felton, Del	50
ALR	Elbert B. Montague	Railroad Avenue, Felton, Del	i
BALT	Sody Salabes	2239 Eutaw Place, Baltimore, Md	200
ALU	Jefferson D. Brooks	609 G Street SE., Washington, D. C.	
ALV	A. Danton Ensor	New Windsor, Md	10
BALX	Edward C. Kottcamp Edward W. Borden	310 Lees Avenue, Collingswood, N. J.	10
BALY	Ludwig M. Mkitarian	5946 Walnut Street, Philadelphia, Pa	D
BALZ	Arthur J. Stobbart	5946 Walnut Street, Philadelphia, Pa	10
BAM	Sylvester E. Pisani	Rolling Road and Rockwell Avenue, Catonsville, Md	8
BAMA	Henry P. Sinclair	Morris Street, Oxford, Md	5
BAMC BAMD	J. B. Hayes Bougher	902 West Marshall Street, Norristown, Pa.	3
BAME	Chester A. Baker	Changebridge Road, Montville, N. J.	i
BAMF	W. B. Aldwell	Changebridge Road, Montville, N. J. 250 Elm Street, San Mateo, Calif. (operated in third dis-	9
	·	trict).	
AMG	Allen V. Puccini	15 Hillsdale Drive, Dover, N. J.	
BAMH	Alexander Kernish	3106 Euclid Avenue, Philadelphia, Pa	25
BAMI BAMJ	Harry H. Hutchinson	1028 Lincoln Avenue, Moore, Pa.	
3AMK	Lewis J. Wallace	125 A paley Street, Germantown, Pa. 2818 Cambridge Street, Philadelphia, Pa.	2
3AML	Titus H. Bean	120 Seymour Street, Philadelphia, Pa	
BAMM	Ferdinand Hamburger, jr		15
	Dishard C. Carles	Avenue, Baltimore, Md.	
BAMN	Richard C. Smith	129 East Pomona Street, Germantown, Pa	1
3AMP	Richard M. Spengler	Red Men's Home, Maple Avenue., Cheltenham, Pa	
BAMQ	John D. Warner	2041 Green Street, Harrisburg, Pa. Box 14, Kenvil Avenue, Kenvil, N. J	
SAME	George H. Wolf	Maple Street, Mount Wolf, Pa	1 2
3AMT	Charles P. Smith	129 East Pomona Street, Germantown, Pa.	1
3AMW	Thomas A. England	6715 North Sixth Street, Philadelphia, Pa. Haddon Avenue, Camden, N. J.] _
3AN 3ANE	Albert E. Heiser	5837 Hadfield Street, Philadelphia, Pa.	I
BANG	Herbert G. Fearn	705 Baltimore Avenue, Lansdowne, Pa	
BANI	John A. and Robert W.	Fairview Farm, Narberth, Pa	21
3ANJ	Russell I. Mester	16 North Linden Avenue, Kirklyn, Upper Darby Post Office, Pa.	
3ANK	William H. Hurst	109 Crocus Road, Wildwood Crest, N.J	
3ANN	Lloyd Dubois	2213 West Penn Street, Garmantown, Pa	1
3ANO	George J. Schulmerich		10
3ANR	George Peterson, jr	3318 Pleasant Street, Camden, N. J.	16
SANS	Noel T. Weilman	3318 Pleasant Street, Camden, N. J. 102 Poplar Street, Ridley Park, Pa.	
3ANY	Joseph Hassh	1623 North Thirtieth Street, Philadelphia, Pa) 2
3AO_	Millard F. Bennett		
3AOE	Leon K. Sowers	720 Virginia Avenue, Hagerstown, Md.	
3AOH	John Trepkus Henry J. Geist	3602 Richmond Street, Philadelphia, Pa	34
3AOJ	George J. Wheeler	4427 Wainut Street, Philadelphia, Pa. 4021 Edmondson Avenue, Baltimore, Md.	10
3AON	Arthur J. Rosemary	2132 Estaugh Street, Philadelphia, Pa	.1
3AOT	Herbert G. Turner Donald W. Graham	43 South Union Street, Petersburg, Va	
3AOU	Donald W. Graham	Atlantic and Monroe Avenues, Magnolia, N. J.	1
3AOX 3AP	Adrian G. Snurr	228 Park Street, Waynesboro, Pa.	
3APB	J. Martin Simons Charles H. Thomas, jr	511 Dudley Avenue, Narberth, Pa. 88 Curtis Street, Woodbury, N. J.	10
3APC	Charles R. Fairbanks	Monroe and Walnut Avenues, Magnolia, N. J.	1
3APD	Horace D. Good	460 Schuylkill Avenue, Reading, Pa	10
3APM	Horace D. Good	460 Schuylkill Avenue, Reading, Pa	
3APR	Clinton M. Owen	Broad Street, South Boston, Va.	.1
3APT 3APU	Ernest R. Bateman Enoch F. Hoffman	Broad Street, South Boston, Va	
DAL U	Bernard J. Kroger	205 Taylor Street, Chevy Chase, Md.	
	Roland F. Thompson	5613 Cedar Avenue, Philadelphia, Pa	1 4
3APV 3APW		3128 Patton Street, Philadelphia, Pa	j i
3APV	Frederick Cohen		
3APV 3APW 3APZ 3AQ	Frederick Cohen	Line Road, Bryn Mawr, Pa	40
3APV 3APW 3APZ 3AQ	Norris Tuttle	Line Road, Bryn Mawr, Pa.	44
3APV 3APW 3APZ 3AQ 3AQA 3AQA	Norris Tuttle	Line Road, Bryn Mawr, Pa.	1
3APV 3APW 3APZ 3AQ 3AQA 3AQE 3AQE	Frederick Cohen Norris Tuttle Leonard S. Cohn Donald Kinnier Jesse (†. Haydock, ir	Line Road, Bryn Mawr, Pa	i I
3APV 3APW 3APZ 3AQ 3AQA 3AQA	Frederick Cohen Norris Tuttle Leonard S. Cohn Donald Kinnier Jesse († Haydock, jr. John Evans, ir.	Line Road, Bryn Mawr, Pa.	



Call rignal	Owner of station	Location of station	Powe
			Watts
BAQ8	Marcus L. Cheeseman	108 North Broad Street, Penns Grove, Pa	
AQX	Foster H. Schoenthaler	417 Cuyler Avenue, Trenton, N. J.	
AQX AQX AQZ	Matthew E. Unsworth	417 Cuyler Avenue, Trenton, N. J	
AR	Albert P. McDowell, Jr	41 Carpenter Lane, Mount Airy, Philadelphia, Pa	
ARG	D. Arnold Black	4114 Westfield Avenue, Camden, N. J. New Jersey Avenue, Absecon, N. J. 6316 Delaware Street, Chevy Chase, Md.	3
BARI	James S. Ballantine Roger W. Curtis	8316 Delewers Street Chery Chess Md	4
ARO	James B. Davis	Summit Station Ve	
ARP	Paul H. Sheffer	41 South Queen Street, York, Pa	,
ART	Raiph R. Garrick	Summit Station, Va. 11 South Queen Street, York, Pa. 11 Homestead Avenue, Beechwood, Pa.	5
ARU	Joseph F. Lang	1918 North Judson Street, Philadelphia, Pa. 2742 North Nineteenth Street, Philadelphia, Pa.	1
ARW	Edward Croll	2742 North Nineteenth Street, Philadelphia, Pa.	
ARX	Nathan Fogel	5728 Market Street, Philadelphia, Pa	
ARY	E. Humes Garber Edwin R. Ristine	4514 North Eighteenth Street, Philadelphia, Pa. 119 Maple Avenue, Westville, N. J.	
ARZ BAS	Frank W. Bakley	33 Gorfield Place Ocean City N. J.	
ASF	Albert H. Braun	33 Garfield Place, Ocean City, N. J. 5712 North Marshall Street, Philadelphia, Pa	
ASH	William L. Malin, jr	118 Sibley Avenue, Ardmore, Pa	
ASI	Philip Krewett	12 Twedell Avenue, Westville, N. J.	2
1A80	Henry A. Farnham	312 V Street NE., Washington, D. C.	5
ASQ	Lewis C. Hedges	118 Sibley Avenue, Ardmore, Pa	
ASR	Brace Bloom	10 Prospect Street, Morristown, N. J. 3022 Abell Avenue, Baltimore, Md.	
ASV	John H. Barron, jr	2028 North Franklin Street Philadelphia De	
ASX ASY	Ernest Brooks	2938 North Franklin Street, Philadelphia, Pa	
AT	William Steinmiller	543 North Randolph Street, Philadelphia, Pa	
ATC	Robert Adams, 3d	710 West York Street, Philadelphia, Pa	
ATI	Elias B. Clayton	1034 Butler Street, Chester, Pa.	8
ATK	Edwin Widner	1034 Butler Street, Chester, Pa. 2910 North Lawrence Street, Philadelphia, Pa.	5
ATO	Frank E. Stanley, jr	Bockius Avenue, Adington, Pa	
ATP	Joseph A. Wilkins	Mount Carmel Avenue, North Glenside, Pa	I.
ATS	Charles O. Dowell	323 E Quarters, Fort Monroe, Va.	1
ATT	Morris Goldberg	50 Delaware Avenue, Morristown, Ps. 250 Fifteenth Street SE., Washington, D. C.	
ATX	William L. Terrett, Jr.	2 New York Avenue NE., Washington, D. C.	2
ATY	Albert L. Byler	Fourth and Church Streets, North Wales, Pa	-
ATZ	Cabell T. Mercer, Dr	Fourth and Church Streets, North Wales, Pa. 28 Washington Street, Portsmouth, Va. 306 Whalon Avenue, Aurora Heights, Va.	
AU	Willard H. Leeth	306 Whalon Avenue, Aurora Heights, Va	1
BAUA	Paul W. Thrush	1507 Allison Street, Harrisburg, Pa. 28 South Third Street, Darby, Pa.	
AUB	Edward M. Burnside	28 South Third Street, Darby, Pa.	
AUC	Sherwood Githens, Jr	Ward Terrace, Ashiand, N. J. 921 Cooper Street, Camden, N. J.	
AUH	Roland C. Nowrey Sherwood Githens, jr.	Ward Terrace, Ashland, N. J.	
AUN	Robert W. Tomlinson, Dr.	1021 Park Place. Wilmington, Del	
AUO	Gerard J. Heckman.	1021 Park Place, Wilmington, Del. Cricket and Pine Avenues, North Glenside, Pa.	
AUR	Robert L. Gittings, Dr	100 Park Hill Road, Washington, N. J.	
AUS	Robert A. Taylor	5133 Spruce Street, Philadelphia, Pa. 1421 Farmer Street, Petersburg, Va. 418 West Miner Street, West Chester, Pa.	
AUU	Wilbur M. Lamb	1421 Farmer Street, Petersburg, Va	1
AUV	Jack Young	1040 North Figh Street, West Chester, Pa.	1
AUX	Donald C. Kinsey Alfred H. Turner	1040 North Fifth Street, Reading, Pa. 2105 Lancaster Street, Wilmington, Del.	8
AV	Edward R. McCaskey	713 Pine Street, Darhy, Pa	1
AVA	Donald P. Spiller	713 Pine Street, Darby, Pa	•
AVG	Warren S. Griffith	5027 Osage Avenue, Philadelphia, Pa	
AVK	Irwin Tweed	5451 Christian Street, Philadelphia, Pa. 14 North Wycombe Street, Lansdowne, Pa.	
AVL	G. Albert Mershon	14 North Wycombe Street, Lansdowne, Pa	
AVM	Walter H. Handwerk	1044 Main Street, Slatington, Pa	1
AVN	Richard McGlathery	5924 Pulaski Avenue, Germantown, Pa	
AVR AVY	Ira J. Purdy Fred S. Powell	139 Wilkes-Barre Street, Easton, Pa	1
AVZ	Dagobert R. Klenzie	4916 Chestnut Street, Philadelphia, Pa.	1
AW	Dwight M. Williams	4916 Chestnut Street, Philadelphia, Pa	•
AWA	Herber R. Lamon	2316 South Seventh Street, Philadelphia, Pa	- 4
AWC	Joseph W. Forsyth	2304 Seventy-fourth Avenue, Oak Lane, Philadelphia, Pa.	1
AWE	Robert H. Crisman	236 Manoa Road, Brookline, Pa	
AWF	Isaac Roach	Rose Tree Inn, Media, Pa	
AWH	W. Herhert Newbold	R. F. D. 1, Langhorne, Pa	
AWJ	Joseph Firestone	3029 Sedgley Avenue, Philadelphia, Pa. 123 West Weaver Street, Philadelphia, Pa.	
AWM	William J. Tretbar	2331 North Twentieth Street, Philadelphia, Pa.	2
AWT	Harry L. Archey, jr	215 Gowen Avenue, Mount Afry Pa	
AWU	Walter L. Holt.	2925 North Sixth Street, Philadelphia, Pa	
AWZ	Maxwell E. Samotin	5908 North Leithgow Street, Philadelphia, Pa	
AX	Irving R Sarbacher	2644 North Maryland Avenue, Baltimore, Md	
AY	Jesse J. Cole	5927 Girard Avenue, Philadelphia, Pa	
AZ	Edward W. Pond, jr	2559 South Sixty-seventh Street, Philadelphia, Pa	

Call signal	Owner of station	Location of station	Power
			Watts
3BAD	Harry Brill	301 West York Street, Philadelphia, Pa	. 10
3BAE 3BAI	Herbert S. Voelmle	1561 East Montgomery Street, Philadelphia, Pa 108 Llanwellyn Avenue, Glenolden, Pa	
BAK	Eric L. Binderwald		
BAL	G. Warren Kimball	79 South Wycombe Avenue, Lansdowne, Pa	
BAQ	Clarence and Blair Dreisbach	614 North Eighth Street, Allentown, Pa	1
BBAR	Nelson Fite	6207 Fairbill Street, Philadelphia, Pa.	
BBAU	Frank F. Dern, jr Philip T. Fifer	1716 North Thirteenth Street, Philadelphia, Pa	
BAY	Edward Braddock	8 Tanner Street, Haddonfield, N. J.	10
BBB	John Mooney, jr	2903 West Girard Avenue, Philadelphia, Pa	2
BBG	Jackson Clark	2233 Coral Street, Philadelphia, Pa.	100
BBBN	George D. Bowers	Corner Rolling Road and Summit Avenue, Springfield, Delaware County, Pa.	28
BBP	Henry W. Driscoll. jr	2803 Hilldale Avenue, Baltimore, Md.	
BBBS	Charles R. Pilkington Robert B. Batte	1120 South Paxon Street, Philadelphia, Pa. 916 Raleigh Avenue, Norfolk, Va.	256
BBBU	Henry W. Souders, ir	112 South Main Street, Phillipsburg, N. J.	50
BBV	Clair R. Grim	1940 Bellevue Road, Harrisburg, Pa	56
BBW	Forrest Calhoun	1636 Thomas Avenue, Baltimore, Md.	
BBCC	Theodore H. Read, jr	4246 Regent Street, Philadelphia, Pa	50
BCD	John W. Core	Red Men's Home, Maple Avenue, Cheltenham, Pa	
BBCE	Frank P. Amsden	1942 North Fifth Street, Harrisburg, Pa	
BCG	Herman I. Jess	Bay Ridge Avenue, Eastport, Md	
BBCK BBCM	Marian A. Garmhausen	516 West Twenty-seventh Street, Baltimore, Md	2
BECN	George J. Cornelius	61 Manor Road Wynnewood Pa	2
BCO	Joseph R. Stetser	61 Manor Road, Wynnewood, Pa. 938 Simpson Street, Ocean City, N. J.	5
BCP	Francis Richardson	507 South Orange Street, Media, Pa	
BCQ	Carl O. Berger.	30s Cynwyd Ave., Cynwyd, Pa	5
BCT	Louis Niemann, jr Serrill Gibson	2729 North Fifth Street, Philadelphia, Pa	
BOW	Raymond C Burleson	16 Simpson Road, Ardmore, Pa. 5920 Southern Avenue, Washington, D. C.	25
BCX	Elwood S. Shider	1428 North Bethel Street, Baltimore, Md	2
BCZ	Lynn B. Vandercook	913 Sixth Street NE, Washington, D.C.	
BDA	Willard L. Anspach Clarence F. Wicker	128 East Clivenden Avenue, Philadelphia, Pa	
BDI	Edward S. Clammer	422 East Douglas Street, Reading, Pa	
BDM	Edward Uzumeckt	300 Wharton Street, Philadelphia, Pa	5
BDQ	Andrew B. Lucas.	1364 Twenty-moth Street, Newport News, Va	50
BDR	Mahlon W. Garrison Frank B. Copple	15 North Pearl Street, Bridgeton, N. J. Brommall, Pa	
BDZ	Samuel N. Howell	401 Bullitt Street, Roanoke, Va	
BE	Walther A. Parks and H. A. Wadsworth.	40) Bullitt Street, Ronnoke, Va 1220 Jackson Street N.E., Washington, D.C.	10
BEA	Milford M. Brandt	Mount Vernon and Crystal Lake Road, Haddonfield,	ļ
BEB	Lee R. Worrall.	N. J. West Third Street, Media, Pa.	10
BEG	John A. Doerwechter	719 Belgrade Street, Philadelphia, Pa	
BEI	William W. Filson Conrad F. Bond	114 Cedar Avenue, Oaklyn, N. J South Eighth Avenue, Collegoville, Pa	
BEL	Robert O. Hartman	218 Woodlawn Avenue, Collingdale, Pa.	
BEW	Chifford H Oakley	932 Riverside Avenue, Trenton, N. J.	5
BEZ	Raymond L. Luckett	2011 Franklin Street NE., Washington, D. C	
BFA	Army. Thomas G. Borden	Cheverly, Landover, Md	10
BFB	Perry M. Braun	627 West Moyamensing Avenue, Philadelphia, Pa	
BFE	Clarence B. Lewis	108 Fourth Street NE., Charlottesville, Va	10
BFF	Lawrence Cubberley.	80 Hudson Street, Trenton, N. J.	0
BFH	Watson M. Corson	207 Academy Street, Trenton, N. J	20
BFK	Alfred H. Miller, jr	6429 Jefferson Street, Philadelphia, Pa	90
BFL	Louis W. Moxey, 3d	7437 Sprague Street, Mount Airy, Pa. 1335 Kerbaugh Street, Philadelphin, Pa.	
BFN	Frank B. Uphoff	1335 Kerbaugh Street, Philadelphia, Pa	1
BFQ	Walter F. Paca Nicolas C. Henwood	3529 Ella Street, Philadelphia, Pa	2.
BFZ	Roy F. Ward	24 West Ridley Avenue, Ridley Park, Pn	. 30
BG	Paul C. Peterson	Ashland Avenue and Hook Road, Folcroft, Pa	15
BGC	Albert H. Randow	5331 Hedge Street, Philadelphia, Pa	1.
BGG	Russell E. Lichty Edwin W. Bur	320 Roosevelt Avenue, York, Pa	15
BGN	Alfred Matthews, jr	U. S. Soldiers' Home, Washington, D. C. 210 Sixth Avenue, West Cape May, N. J.	10
BOP	N. Mauro Brooks	9 Fayette Street, Staunton, Va	
BGS	John P. Hyde	Bristow, Va	
BBGT	Castner S. Risley	Rumson and Ventuor Avenues, Atlantic City, N. J.	50



Call signal	Owner of station	Location of station	Powe
			Wett
BH	Aubrey C. Birch	1223 Connecticut Avenue, Washington, D. C.	1
BHE	John E. Phillips	16 Worrilow Street, Linwood, Pa	
BHL	Fred T. Bradley	Wayland Avenue, Crozet, Va. 6538 North Lambert Street, Philadelphia, Pa.	
BHP	Robert F. Gerbrick	6538 North Lambert Street, Philadelphia, Pa	
вно	Norman J. McCabe	716 Powell Street, Gloucester, N. J. 300 Eleventh Street NE., Washington, D. C.	
BHV	Russell E. Banker	300 Eleventh Street NE., Washington, D. C.	
BHX	Arthur F. Ruff Radio Club of Gettysburg College.	408 Ingleside Avenue, Catonsville, Md	
SHE	Edward Eisele, jr	4941 North Second Street, Philadelphia, Pa.	
31	William Bernhard	2119 West Fairmount Avenue, Baltimore, Md	
3IC	Charles K. Krause	1912 Market Street, Harrisburg, Pa	
BID	Ashby L. Groves	Brooke, Va	
SIF	J. Carleton Holtby	39 Lincoln Avenue, Landsdowne, Pa.	1
310	Alfred S. Burke	1212 Kerlin Street, Chester, Pa.	
HIE	H. Wilbur Brown, jr	5203 North Eleventh Street, Philadelphia, Pa	
BIR	Elwood L. Clemmer	642 Haws Avenue, Norristown, Pa.	
BIS	Arthur Lovett	1412 Borie Avenue, Philadelphia, Pa	
3IW	Henry K. Kappel	2826 West Warnock Street, Philadelphia, Pa	
31	James Mary	982 North Fifth Street, Reading, Pa	
SJB	John P. M. Haas	1706 Ellamont Street. Baltimore, Md	
BIG	Elmer C. Bishop	1706 Ellamont Street, Baltimore, Md. 104 East Astor Road, Wildwood Crest, N. J	
BJK	Ralph W. Mays.	735 East Price Street, Philadelphia, Pa	
IJМ	Howard B. Allen, jr	63 East Hortter Street, Philadelphia, Pa	
BJN	John F. Fluehr	149 West Susquehanna Street, Philadelphia, Pa	
310	Leroy H. Ritter	2415 South Sartain Street, Philadelphia, Pa	
BJP	William B. Atmore	Erial Avenue, Clementon, N. J.	
318	F. Lynwood Steinbright	636 Stanbridge Street, Norristown, Pa	
N C	William W. Purvis Harold W. Yates Kenneth L. Blamey	2027 North Washington Street, Baltimore, Md	
BKC	Vanneth I Blamey	408 West North Avenue, York, Pa.	
KT	Dana R Johannes	6125 Georgia Avenue N.W., Washington, D. C. 145 West Main Street, Salem, Va.	
BKX	William A. T. Overstreet	145 West Main Street, Salem, Va	
BEY	Lloyd M. Knoll	6120 Carpenter Street, Philadelphia, Pa	
J.E	Walter A. Powell	743 Maple Avenue, Collingswood, N. J. 110 Seventh Street, Avalon, N. J. 1519 Shipman Street, Bethlehem, Pa.	
BLB	E. Richard Hall	110 Seventh Street, Avalon, N. J.	
BLC	Floyd J. Rice.	1519 Shipman Street, Bethlehem, Pa.	
BLF	C. Russ Hofmann	137 South Rolling Road, Springfield, Pa	
BLI	Charles H. Hess	5104 Rubicam Avenue, Philadelphia, Pa	
BLO	William Gimpel	1515 Ritner Street, Philadelphia, Pa	
BLP	Donald E. Wilbur Lyman D. Warner	728 Delaware Avenue, Bethleham, Pa. 10 Millbrook Avenue, Haverford, Pa.	
BLU	Lyman D. warner	10 Millbrook Avenue, Haveriord, Pa	
BLW BLZ	Clarence A. Addis	238 West Pine Street, Wildwood, N. J. 600 Ingham Avenue, Trenton, N. J. 224 Randall Avenue, Norfolk, Va. 227 Virginia Avenue, Audubon, N. J.	
BM	John W. Swanson	224 Pandall Avenue Norfolk Va	
BMC	Robert R. Creighton	227 Virginia Avanna Auduhon N. I	
BME	Arnold Goldberger	1842 North Seventeenth Street, Philadelphia, Pa	
BMJ	George R. Lenhert, ir	4013 West Spring Garden Street, Philadelphia, Pa	
BMK	Claude V. Lvon	306 North Fifty-third Street, Philiadephia, Pa	
BML	Hohman J. Poist	Laurel, Md. 617 Union Avenue, Petersburg, Va	
BMN	Raymond J. Carr.	517 Union Avenue, Petersburg, Va	
вмо	George T. Phillips, Jr	1 Wandover Road, Haltimore M.C.	1
BMP	John J. Guinan	2203 West Thompson Street, Philadelphia, Pa.	
BMS	George F. Hall	132 East Gorgas Lane, Philadelphia, Pa.	
BMT BMU	Harold B. Stott	710 Ash Avenue, Collingdale, Pa	
BMV	Clarence I. Chapman	1610 Waverly Street, Philadelphia, Pa	
BMY	Clifford Bates	928 Pearl Street, Camden, N. J.	
BMZ	Gilbert Knapp, jr	928 Pearl Street, Camden, N. J. 2832 Kansas Roed, Camden, N. J.	
BN	Albert A. Weiss	2319 South Ninth Street, Philadelphia, Pa	1
BNB	Ernest Waterhouse	4004 March Patchill General Distraction De	
BNC	William A. Bramhall, jr	2102 H Street NW., Washington, D. C. 617 Maple Avenue, Ocean View, Va. 5551 Sixth Street, Philadelphia, Pa. 168 Second Street, Highspire, Pa.	
BNE	Henry E. Kroskin	617 Maple Avenue, Ucean View, Va.	
BNF	August Kurz	5551 Sixth Street, Philadelphia, Pa.	
BNG	Arthur E. Poorman Edgar C. Snyder	1801 Holly Street, Harrisburg, Pa	1
BNO BNS	Malcolm J. Taylor.	614 West Twelfth Street, Chester, Pa	1
BNU	Oscar A. Hiskey	22 West Fairview Street, Bethlehem, Pa	
BO	Gordon Kressel	339 North Forty-ninth Street, Delaware Gardens, Mer-	
		chantville, N. J.	
BOB	Howard J. Gibson	423 North Rolling and State Roads, Springfield, Pa	
BOC	Clark Taylor	Bonne Brae Farm, Langhorne, Pa	
BOD	George F. Fennell	553 East Mayland Street, Germantown, Pa	
BOF	Edgar Harrison	1006 Cameron Street, Alexandria, Va.	
BOG	Thomas H. Magness, jr.	14 East Read Street, Baltimore, Md. 24 South Eighth Street, Quakertown, Pa.	
BOJ	Orlando C. Smith	WA SOUTH RIGHTH SUPART, CHIRESTOWN, PR	1



Call	Owner of station	Location of station	Power
			Watts
3B00	Louis Treen	1922 Sparks Street, Philadelphia, Pa.	
3BOP 3BOV	Louis W. Zindel	Berlin Road, Clementon, N. J. 3923 North Sixth Street, Philadelphia, Pa	
3BOW	John DeFonso	2521 Hancock Street, Philadelphia, Pa	2
3BOZ	Earl W. Knapp, Jr	3408 Marshall Road, Drevel Hill, Pa	80
3BP 3BPB	Edward B. Patterson	42 West Walnut Avenue, Merchantville, N. J. 2324 North Eighth Street, Philadelphia, Pa.	Be
3BPG	Charles W. Pfeifer	434 North Patterson Park Avenue, Baltimore, Md	14
3BPH	Russell W. Finger	620 Willard Street, Camden, N. J.	1
3BPI 3BPM	Ocorge R. Barker	747 Eleventh Street SE., Washington, D. C	10
3BPN	Howard S. Steinour	1538 Linden Avenue, Baltimore, Md.	10
3BPP	DeFord C. Mills	812 Whittier Place NW., Washington, D. C.	
3BPR 3BPV	Vincent E. Powers Edward M. Reilly	1715 Outlford Avenue, Baltimore, Md	1
3BQ	Earl G. Brydon	2845 North Twenty-sixth Street, Philadelphia, Pa 495 West Main Street, Danville, Va	
3BQD	William A. Ryan	612 Ninth Street SW., Washington, D. C.	
3BQF	F. George Warren	Evesham Avenue, Magnolia, N. J.	20
3BQH 3BQI	August E. Eckels Edward R. Stenzel	26 Ailsa Avenue, Baltimore, Md. 2027 North Eleventh Street, Philadelphia, Pa	20.
3BQJ	Lansdowne Radio Associa-	16 North Wycombe Avenue, Lansdowne, Pa	
	tion.		
3BQP	Henry S. Conard	432 S. Sixty-second Street, Philadelphia, Pa	20
3HQQ 3BQZ	Charles J. Bachman		7
3BRF	Roy S. Williamson	328 College Avenue Lancaster Pa	20
3BRM	Richard H. Braue	845 Stuvvesant Avenue, Trenton, N. J.	10
3BRN 3BRO	Vincent Farley	High Street, Malvern, Pa	20
SBRT	Frank A. Prosser	623 North Eighth Street, Camden, N. J.	50
3BRU	John C. Gillies	1932 West Ruscomb Street, Philadelphia, Pa	000
3BRW 3BS	Russell Eggert	1 River Road, Andalusia, Pa	250
3BSB	Leslie C. Vipond	319 West Thirtieth Street, Norfolk, Va	50
SBSC	Harry P. Holz	13 West Upsal Street, Philadelphia, Pa	18
3BSF	Edmund U. Fairbanks Aurelio Valdivia	313 Park Avenue, Swarthmore, Pa	20
3BSJ 3BSM	Mallery Wooster	Berwyn, Md	80
3B88	Thomas A. Kellum	30 Third Avenue, Claymont, Del	50
3BSY	Herbert Alrich	1942 North Front Street, Philadelphia, Pa.	18
3BT 3BTA	Malcolm Ferris	3409 Baring St., Philadelphia, Pa	250
звтн	William K. and Edward J. Rieben.	2632 West Cumberland Street, Philadelphia, Pa	
3BTJ	William M. Masland	1202 Stratford Avenue, Melrose Park, Pa	
3BTK	Joseph K. Rulon	525 South Forty-second Street, Philadelphia, Pa	300
3BTL 3BTP	Edwin T. Luckey	118 Thompson Avenue, Ardmore, Pa	10
3BTQ	Arthur E. Claus, jr	22 East Delaware Avenue, Pennington, N. J.	20
3BTT	Germantown High School Radio Club.	Germantown Avenue and High Street, Philadelphia, Pa.	8
3BTU	Winfield W. Knight	328 South Eighth Street, Darby, Pa	250
3BTZ	Frederick L. Meyers	250 Atlantic Street, Bridgeton, N. J.	15
3BU	G. Alfred Peters, Jr	3043 Arunah Avenue, Baltimore, Md. 2017 North Ninth Street, Philadelphia, Pa.	10
3BUJ	J. Caldwell Tevis, lr	Dale Avenue Woodhuge Heights N I	100
3BUN	Glenn Hull	2003 North Sartain Street, Philadelphia, Pa	24
3BUO	Warren B. Tolbert	7037 Hegerman Street, Theony, Ph	50
3BUP	Harry R. Sinn	Roosevelt Boulevard and Phawn Street, Philadelphia, Pa.	100
3BUU	Alfred V. Pular	1841 South Alden Street, Philadelphia, Pa.	500
3BUV	Edwin Wegner	216 West Greenwich Street, Bethlehem, Pa	50 50
3BUY 3BV	Lewis E. Knight Paul G. Watson	214 West Barnard Street, West Chester, Pa	10
3BVA	Fred Link	40 South Beaver Street, York, Pa	50
3BVD 3BVH	Howard M. Taylor, jr Roscoe W. Cost	3023 Maine Avenue, Baltimore, Md	20
3BVI	William Sklar	623 West Indiana Avenue, Philadelphia, Pa	5
3BVN	Haverford College Radio	Haverford College, Haverford, Pa	250
3BVP	Club. Harold V. Sweeney	64 Ashland Avenue, West Manayunk, Pa	20
3BVU	John S. Worth	St. Davids, Pa.	50
3BVX 3BVZ	William O. Pierce	34 West Phil Ellens Street, Philadelphia, Pa	65 150
3BW	Edward P. Moxey	5301 Anglewood Avenue, Hamilton, Baltimore, Md	5
3BWB	Walter L. Oppenheimer	105 Towanda Avenue, Melrose Park, Pa	125
3BWD	Harry Schwabe	915 Mount Vernon Street, Philadelphia, Pa	150



Call signal	Owner of station	Location of station	Power
		_	Wests
aBW1	Norman Weible	120 Fraser Avenue, Collingswood, N. J.	
BBWL	Stuart L. Seaton	Brown Street, Washington Grove, Md	6
OWE	George G. Hageman	1075 Lalor Street, Trenton, N. J.	
3BWQ	Joseph Danley Malcolm Y. Flory	Main Street, Groveville, N. J.	
ABWT	Eppa W. Darne	30 South New Street, Hatboro, Pa. 132 Tennessee Avenue NE., Washington, D. C. 1932 West Ruscomb Street, Philadelphia, Pa. 2228 North Fairhill Street, Philadelphia, Pa.	-
BBWV	John C. Gillies.	1932 West Ruscomb Street Philadelphia Pa	301 30 30 30 30
3BX	Fred and Harry Diets	2228 North Fairbill Street, Philadelphia, Pa	
BBY	Howard R. Humpton	106 Sibley Avenue, Ardmore, Pa	
3BZ	Willis T. Gravely	854 Main Street, Danville, Va	8
8CA	J. Fred Wohlford	118 Cambridge Avenue, Roanoke, Va	8
BCAB	C. A. Briggs	1311 Spring Road NW., Washington, D. C.	
BCAP	Francis Turner	Dover, Del.	17
8CAH	W. Maurice Funk	Dover, Del	177
8CAK	John B. Letherbury	710 Wingohocking Street, Philadelphia, Pa	- 4
8CAN	David H. Farrell	Bustleton Avenue and Cottman Street, Philadelphia, Pa.	8
SCAO	Lawrence T. Harvey	132 Tennessee Avenue NE., Washington, D. C.	4
SCAQ	Lloyd M. Von Culin	1924 First Street NK., Washington, D. C.	. 9
CAR	William S. Kaltenstein	2427 North Reese Street, Philadelphia, Pa	
BCAT 3CAV	William S. White	2021 Torker Street, Philadelphia, Pansons	10
BOB		2221 Tasker Street, Philadelphia, Pa Cedarville, N J	48
CBC	George D. Nardelli Edward R. Sagel	5743 Osage Avenue, Philadelphia, Pa	9
BCBG	Benjamin F. Biben	5621 Pine Street, Philadelphia, Pa.	9
3CBH	Sidney E. Smith, ir.	622 South Bowman Avenue, Merion, Pa.	
SCBK	Harold L. Sheldon	619 West Spruce Avenue, Anglesea, N. J.	9
3CBL	Clarence J. Stocker	330 North Second Street, Reading, Pa	10
SCHM	David Schell	330 North Second Street, Reading, Pa	200
SCBP	Robert M. Schwanger	Elizabethtown, Pa. 565 Rutherford Avenue, Trenton, N. J.	10
3CB8	James B. Bugbee	565 Rutherford Avenue, Trenton, N. J.	
SCBV	H. Boyd Cowan Louis P. and Frederic H.	Norwood Street, Atglen, Pa	10
	Hamburger.		
BCBW	Kenneth M. Shambaugh	650 North Second Street, Lykens, Pa	10
SCBX	Ferdinand W. Sutter	539 Rutherford Avenue, Trenton, N. J.	
SCCC SCCC	Charles W. Weber	Huntingdon Road, Abington, Pa.	10
	Samuel Oldham	6006 Tulip Street, Philadelphia, Pa	39
SCCF SCCH	Charles G. Myers	48 West Main Street, Mechanicsburg, Pa. 222 North Second Street, Reading, Pa.	
CCL	George A. Daniels	748 South Fifty-third Street, Philadelphia, Pa	20
3CCM	Terris Moore	500 Mansion Avenue, Haddonfield, N. J.	3
3CCN	Emanuel Newman	1416 South Twenty-seventh Street, Philadelphia, Pa	H
3CCO	Nelson Haddon	5507 Chancellor Street, Philadelphia, Pa	1:
3CCP	William A. Mears, jr	836 North Twenty-fourth Street, Philadelphia, Pa	50 14
8CCU	D. S. Strine.	Emigsville, Pa	
3CCV	J. Wilson Morrow	Wernersville, Pa	84
SCCX	C. Reese Hocker	2708 Canby Street, Penbrook, Pa.	M M M
BCD	Horace G. Hoch Henry C. Kroll	2200 North Third Street, Harrisburg, Pa	
SCDD	William H. K. Durst.	405 South Clinton Street, Baltimore, Md. 133 North Farson Street, Philadelphia, Pa.	26
CDE	W. Don Geiser	4630 North Eleventh Street, Philadelphia, Pa	
CDG	John Hersker and Gomer	142 North Fiftieth Street, Philadelphia, Pa.	34 34
SCDH	James. Amandus G. Wentzel, jr	318 Gardner Avenue, Trenton, N. J.	20
CDK	Samuel C. Hooker, jr	Upland Farm, Mendham, N. J.	200
CDN	Lawrence J. Heine	225 Broad Street, Bethlehem, Pa.	- In
3CDP	Andrew G. Griffis, jr	9 Railroad Avenue, Penns Grove, N. J.	50 40
CDQ	Elizabeth M. Zandonini	3320 Nineteenth Street, NW., Washington, D. C	40
3CD8	Russell W. Frederick	1114 Fairview Avenue, Wyomissing, Pa	
SCDT	Paul Haus	Point Pleasant, Pa	
CDU	Melvin Furlong	313 South Clinton Street, Baltimore, Md	
CDV	Joseph L. Keech	Ardmore Road, Gladwyne, Pa.	
CDY CE	Edward M. Jacobs	7 Mackey Street, Cherrydale, Va	8 8
BCEA	Charles H. Whitby	St Paul's Industrial School amenagerita Ma	
SCEA	Harry Hill	St. Paul's Industrial School, Lawrenceville, Va	-
CEC	Russell 8. Morton	21 Johnson Street, Salem, N. J.	1
CEJ	J. Frank Fugazzi	4201 Ninth Street, NW., Washington, D. C.	8
3CEL	Gordon Hammond	Ashland, Va.	R
CEN	J. Paul Dohner	411 West Main Street, Annville, Pa	
CEX	Kenneth Brenner	15 Garfield Street, Collingswood, N. J.	8
BCEY	Richard L. Raysbrook	3350 Park Avenue, Philadelphia, Pa	
CEE	Robert A. Blazer	Collings Avenue, Collingswood, N. J.	L
CF	Robert F. Basford	5105 Brown Street, Philadelphia, Pa	10
CFA	Lloyd J. Bobb.	2014 East Willard Street, Philadelphia, Pa	1



Call signal	Owner of station	Location of station	Powe
			Watt
CFG	Matthew J. Latish	Box 49, R. F. D. 1, Cranbury, N. J.	
CFJ	Frank W. Convery William E. Thomson	221 Mill Street Moorestown N I	
$\frac{\text{BCFL}}{\text{BCFM}}$	Stephen E. Hornyak	55 Main Street, Moorestown, N. J.	
CFU	George Sonneborn		
BCFX	John C. Harper	1 Sloot Street, St. Michaels, Mid	
GEY	Robert E. Wagstaff	Herndon, Va	
BCGA	John G. Leiteh	5901 North Broad Street, Philadelphia, Pa.	
CGC	John H. Beahm Robert L. Kelly		
CGD	Louis W. Peer, Jr.	Main Road, Denville, N. J.	
CGF	Rupert A. Lloyd		
CGH	W. Herbert Newbold	R. F. D. I. Laughorne, Pa	
IOGK IOGN	Robert C. Windsor		
CGO	Anthony E. Welzel	5006 Willows Avenue, Philadelphia, Pa	
CGP	Edward Uzumecki	300 Wharton Street, Philadelphia, Pa	
QD D	John E. Welsh		
CGS	Harry W. Stark	5531 Master Street, Philadelphia, Pa	
CH	Ralph E. Burgess	2131 Ontario Street, Philadelphia, Pa	
CHA	William H. Hamilton	14 Ridley Avenue, Norwood, Pa	
CHC	Congress Heights Radio	2577 Tunlaw Road, Washington, D. C. 14 Ridley Avenue, Norwood, Pa. 633 Raleigh Place SE., Washington, D. C	
CHD	Club. George V. Schisselbauer		
CHE	Hans C. Hansen	1341 Kerbaugh Street, Philadelphia, Pa	
CHF	Dr. J. Warren Crozier	5234 Catharine Street, Philadelphia, Pa	
CHO	Elmer R. Gabel	412 Meredith Street, Kennett Square, Pa	2
CHI	James A. C. Krips	105 Fern Avenue, Collingswood, N. J. 405 Westmont Avenue, Haddonfield, N. J.	
CHN	John T. Neath Christie Urbach	2422 East Gordon Street, Philadelphia, Pa	
CHR	William 8. Griffith	49 South Main Street, Pennington, N. J.	
CHT	Albert E. Newcomb	49 South Main Street, Pennington, N. J. 2727 South Twelfth Street, Philadelphia, Pa	1
CI	Harvey A. S. Daly and Alfred R. McGonegal.	124 Villa Road, Clarendon, Va	
CIA	Russell A. Dennis	67 Valley Avenue, Vineland, N. J.	
CIB	Raymond P. Glemser	1022 West Indiana Avenue, Philadelphia, Pa	
CIC	Lawrence A. Laser	1517 Kentlworth Avenue, Kentlworth, D. C.	
CIL	Franklin W. Smith	407 Scott Avenue, Glenolden, Pa	
CIN	Henry K. Kappel	2826 Warnock Street, Philadelphia, Pa	
GIR	John D. Hereford, jr	Bowling Green, Va	
CIS	Samuel J. Hutchinson, Jr	22 East Hillcrest Avenue, Oakmont, Pa	5
CIU	Thomas L. Dorsey LeRoy Ritter	1422 Bolton Street, Baltimore, Md. 2415 South Sartain Street, Philadelphia, Pa	
CIW	Lester Campbell.	3302 M Street NW, Washington, D. C.	
Cl	Morris F. Marx, jr	1427 Patterson Park Avenue, Baltimore, Md.	
CJA CJD	Clyde N. Seigle	Finesville, N. J.	
CJM	Frank L. Deichler, Jr	221 State Road, Highland Park, Philadelphia, Pa 22 South Seventeenth Street, Harrisburg, Pa	
CIN	Herbert E. Snyder	822 St. John Street, Allentown, Pa	
CJP	Harold A. Stoudt	1011 Washington Street, Reading, Pa	
CJW	Nicholas W. Brinn	4 Seaboard Street, Norfolk, Va	
CK	Henry C. Kroll	405 South Clinton Street, Baltimore, Md	
CKA	R. Jeter Jones	1125 Bedford Avenue, Norfolk, Va	
CKF	Aubrey C. Birch	1125 Bedford Avenue, Norfolk, Va 2050 Wisconsin Avenue N.W., Washington, D. C	
CKG ·	Donald S. Basim	541 Tennessee Avenue N.E., Washington, D. C.	5
CKJ	S. Reid Warren, Jr Frank J. Homsher	260 Green Avenue, Lansdowne, Pa	
CKK	Frank E. Vaughan	1019 Blair Avenue, Hampton, Va	
CKL	Edward D. Gray	1019 Blair Avenue, Hampton, Va. Church Street, Blacksburg, Va.	
CKO CKP	Charles R. Banks	Centryine, N. J.	
CL	Harry E. Eisenhauer Edward C. Andrews	4004 Thirty-fourth Street, Mount Rainier, Md	1
CM	C. Chester Stephen	Beech Avenue, Laurel Springs, N. J.	
-N	Palmer B. Rawley	Wallingford, Pa. 830 Stokes Street, Collingswood, N. J.	
CO CP	Daniel M. Moon Samuel H. Miller	830 Stokes Street, Collingswood, N. J.	
9	Joseph N. Pattison, ir	4255 Viola Street, Philadelphia, Pa	
CR	Peter E. Dolan	Box 24, Fort Myer, Va.	1
CS	Edward G. Raser	Box 24, Fort Myer, Va. 315 Beechwood Avenue, Hillcrest, Trenton, N. J.	Δ.
CT	riaroid U. Hogan	2105 Floga Street, Philadelphia, Pa	1
CV	Herman C. Brown Louis Freund	2953 North Twenty-fifth Street, Philadelphia, Pa 1631 North Wolfe Street, Baltimore, Md	
	44/1442 4 11/44414	PROF. VIDER PROBLEMENT, DRIVER SHOW, SHOW,	
CW	Bernard L. Ellman	4541 Old York Road, Philadelphia, Pa.	
W X Y	William R. Stewart	4541 Old York Road, Philadelphia, Pa. 5509 Hadfield Street, Philadelphia, Pa. 2108 McCulloh Street, Baltimore, Md.	



Call	Owner of station	Location of station	Power
			Watts
CZ	Joseph W. McDonald	6925 North Twentleth Street, Philadelphia, Pa	** 6346
DA	Frank L. Smith	1405 Powell Street, Norristown, Pa	
DB	Henry B. DeGroot	1215 E Street NE., Washington, D. C.	5
DC	George W. Eaton	1915 South Twelfth Street, Baltimore, Md	1
DD	Leslie D. Frazer	R. F. D. 1, Ivor, Va	•
DE	Jack R. Armstrong	608 Morton Avenue, Ridley Park, Pa	I
DF	George Sterling.	1818 Chilton Street, Baltimore, Md	i
DG	George J. Vacek	223 North Curley Street, Baltimore, Md.	
DH	Princeton University Radio	Princeton, N. J.	10
BDI	Roland D. Pearson	Frankford Township, N. J.	50
BDJ	Raymond P. Glemser	1022 West Indiana Avenue, Philadelphia, Pa	10
DK	Barron Freeburger	905 G Street NE., Washington, D. C.	25
BDL	Gregory Krause	12 Mantrose Avenue Catonsville, Beltimore Md	
BDM	Public Ledger Co	600 Chestnut Street, Philadelphia, Pa	1
BDN	Harold L. Harvey	2935 St. Paul Street, Baltimore, Md.	1
3D0	John A. Archer	3320 Auchentoroly Terrace, Baltimore, Md	î
3DP	Charles E. McFadden, ir	44 North State Road, Upper Darby, Pa	•
DQ	Martin J. Porter	648 Dumbarton Avenue, Baltimore, Md	6
DR	Preston Shivers	1514 Erie Avenue, Philadelphia, Pa	2
BD8	George W. E. Shields	1162 North Sixty-third Street, Philadelphia, Pa	ī
DT	William H. Stange	738 Linnard Street, Baltimore, Md	î
V O	Lloyd M. Knoll	6120 Carpenter Street, Philadelphia, Pa.	
DW	Edward B. Duvall	Box 317, Wells Avenue and Edmonston Road, Edmonston, Md.	25
DX	John N. Fricker and Paul Zepp.	4012 Dalrympie Street, Baltimore, Md	
3DA	Allen J. Gardenhour	319 Fairview Avenue, Waynesboro, Pa	
3DZ	Joseph M. Sullivan	4024 Massachusetts Avenue, Baltimore, Md	
3BA	Clarence Greenberg	2529 Berbro Street, Philadelphia, Pa.	2
BB B	Albert J. Byrne	5137 Columbia Avenue, Philadelphia, Pa- 206 Pennsylvania Road, Brooklawn, N. J	1
3ED	Francis J. Beahn.	206 Pennsylvania Road, Brooklawn, N. J	8
SEE	Harry S. Sherrer	2048 Alken Street, Philadelphia, Pa	
BEF	John M. Tabler	7301 Georgia Avenue NW., Washington, D. C	8
3EG	William J. Walls	1314 North Camac Street, Philadelphia, Pa.	Ť
3EH	Harry W. Densham	145 Washington Avenue, Collingswood, N. J.	1
3EI	William Moore, jr	817 Archer Street, Millville, N. J.	
3EJ	8. Byard Fall	2312 Windemere Avenue, Landsdowne, Pa.	2
3EK	James C. Faulstick	256 Kleihans Avenue, Easton, Pa.	-
3EL	Stanley J. Gustof	207 McKean Street, Philadelphia, Pa.	
EM	Edward B. Duvall	Box 317, Wells Avenue and Edmonston Road, Edmonston, Md.	
3EN	Russell R. Taylor	537 New Street, Allentown, Pa.	1
3EO	Max Bonsted	2750 South Eighteenth Street, Philadelphia, Pa	
3EQ	Walter J. Deery	121 Kathmere Road, Brookline, Pa	
BER	E. Craig Densten	1400 Edmondson Avenue, Baltimore, Md.	2
3ES		4120 Fernhill Avenue, Forest Park, Baltimore, Md	· ·
ET	William Q. Ranft	5129 Keyser Street, Philadelphia, Pa.	
BE U	John A. Bunn, jr.	1940 North Twentieth Street, Philadelphia, Pa	Į
EV	Maurice H. Mandelkern	1409 West York Street, Philadelphia, Pa.	
ĒW	Edward Schaub, jr.	401 Augusta Avenue, Baltimore, Md.	
EX	Augustine H. Morley	1916 South Fifty-seventh Street, Philadelphia, Pa	
SEY	Robert G Mackandrick	207 Amos Land Road Norwood Pa	1
EZ	Irving I Blanford	307 Amos Land Road, Norwood, Pa. 922 North Street, Portsmouth, Va.	5
BFA	Charles F. Bonnet	9 Du Pont Street, Ridley Park, Pa.	
FB	George A. Knudsen and Ed- win T. Luckey.	38 Echodale Avenue, Baltimore, Md	
BFC	Karl F. Gray	1838 Fairview Street, Easton, Pa	
FD		865 East Price Street, Philadelphia, Pa.	
	John E. Delp, jr.	1008 Park Street Harrichure Do	
FE	Vance E. Beachley	1926 Park Street, Harrisburg, Pa	
FF FG	Sherman F. Holland Raymond A. Ryder	334 Broadway, Crisfield, Md	2
FH	American Association for Scientific Investigation.	2878 Cedar Street, Philadelphia, Pa. 1037 New Jersey Avenue NW., Washington, D. C	
FI FJ	Charles S. Hartman John E. Miller	2857 North Baily Street, Philadelphia, Pa	
FK	Russell I. Oppenheim.	Park Heights Avenue and Slade Street, Baltimore, Md.	1
FL	Paul L. Zepp	3908 Maine Avenue, Baltimore, Md.	Α.
FM		2085 East Kingston Street, Philadelphia, Pa	5
FN.	James F. Rau	2011 North Franklin Street Philadelphia Da	0
	Eugene M. Fry, jr	3911 North Franklin Street, Philadelphia, Pa.	
FP	William R. Schoppe Franklin W. and G. M. Applegate.	11 Iroquoise Avenue, Lester, Pa	
3FQ	Walter V. Evans	707 Walker Avenue, Govans, Md	3
FR	Kenneth K. Keck	117 South St. Cloud Street, Allentown, Pa.	1
FS	Charles G. Benzing	2425 South Twelfth Street, Philadelphia, Pa.	
FT	Meyer Grossman		
4 6	I WALL OF COOMING	STOP A DIRTUME ATTUMENT, DOINTED, WILLOWS, CO. C.	



Call signal	Owner of station	Location of station	Pewe
-			Watt
FV	Virginia Polytechnic Insti-	Blacksburg, Va	
PW	L. C. Herndon	Ashburton Apartments, 3401 Fairview Avenue, Balti- more, Md.	
FX	Hugh Meetze	Grant Avenue, Manassas, Va	
FY	John S. Maynard	1040 Edmondson Avenue, Baltimore, Md	
FZ	Leon Moss.	325 Broad Street, Paulsboro, N. J.	
GA.	Clifford C. Trout	1504 Fairview Steet, Reading, Pa. 1717 South Fifty-fifth Street, Philadelphia, Pa.	
OB	Otis B. French	1717 South Fifty-fifth Street, Philadelphia, Pa	
QC	John F. Williamson Donald H. Goldsborough	115 Coulter Avenue, Ardmore, Pa.	
GD OE	Maximillian A. Boehm	1904 Homewood Avenue, Baltimore, Md. 5006 Westminister Avenue, Philadelphia, Pa.	
ĞF	James E. Stine	36 Ridley Avenue, Aldan, Pa	
ĞĠ	Joseph R. Dorsey	1611 North Eden Street, Baltimore, Md	
GH	Julian D. Tebo	1812 Lexington Street, Baltimore, Md.	
GI	Eugene Smith	626 Frederick Avenue, Catonsville, Md	i
GI	Simon Delbert, jr	Media, Pa	
GK GL	Edward J. Eckert	4606 North A Street, Philadelphia, Pa	
OM	George M. Berry Herbert C. Spicet	Melancthon Avenue, Lutherville, Md	
GN	Albert J. Williams, jr.	301 South Avenue, Media, Pa	
ĞÖ	Charles B. Dudley	1413 John Street, Baltimore, Md	
GQ	John C. Cox	1413 John Street, Baltimore, Md. 300 West Broad Street, Paulsboro, N. J.	
GR	Charles M. Hartman	936 Bouldin Street, Baltimore, Md.	
OS	Charles J. Starner	R. F. D. 8, Gettysburg, Pa	
OT GU	Simon Delbert, jr	1428 John Street, Baltimore, Md	
gv	Henry N. Woolman, ir	132 St. Georges Road, Ardmore, Pa	
ĞW	Walter T. Jenkins	1443 North Ithan Street, Philadelphia, Pa	1
GX	William H. K. Durst	133 North Farson Street, Philadelphia, Pa	
GY	Reliance Electric Co	519 Twenty-first Street, Norfolk, Va.	
QΖ	Thomas H. Phelan	Branchville, N. J.	
HA HB	C. Oakford Newman Edward J. Wohrna	4409 Garrison Avenue, Baltimore, Md 705 North Patterson Park Avenue, Baltimore, Md] '
ĦČ	Mark Wilcox	R. F. D. 3, Dover, Pa.	
HD	John E. Welsh	2251 South Lee Street, Philadelphia, Pa	
HE	James E. Freeze	1526 John Street, Baltimore, Md	
HF	S. W. Stanley	3428 Quebec Street NW., Washington, D. C. 514 Chapel Gate Lane, Ten Hills, Baltimore, Md	
HG	George L. Deichman	300 Summit Avenue, Jenkintown, Pa	
HI	H. Hallowell, Jr	81 Cove Street, Crisfield, Md	
ĦĴ	Andrew D. McNaughton	Cheswold Lane, Haverford, Pa	
HK	David Thomas	200 Rathlaham Pika Amhlar Pa	
HM	Thomas S. Humphrey	143 Farragut Road, North Plainfield, N. J. 106 Washington Avenue, Collingswood, N. J.	
HN	Leon W. Ashton	106 Washington Avenue, Collingswood, N. J.	
HO HP	George E. Stewart	1617 North Sixteenth Street, Philadelphia, Pa	
HQ	William M. Browne	101 Augusta Avenue, Baltimore, Md	
HR	Robert C. Steele	2013 Wolfe Street, Baltimore, Md	
H8	Franklin Kral	1814 Kilbourne Place NW., Washington, D. C	
HT	Thomas W. Page	Episcopal High School, Alexandria, Va	1
HU	Harry S. Magill	Fort McHenry, Md	
HW	Blanchard F. Lloyd	318 Gardnar Avenue, Trenton, N. J.	ĺ
HX	Roy B. Fisher.	1123 East Rittenhouse Street, Philadelphia, Pa	
HY	Orval W. Wilson	Box 147, Hackettstown, N. J.	
HZ	Department of Commerce		1
I.A.	motor vessel Kilkenny. Howard B. Reisinger	790 Possavelt Avenue Vork Po	
IB	Daniel C. Vaughan	720 Roosevelt Avenue, York, Pa	
ĪČ	Raymond Davis	Fairton, N. J.	
ID	Frank C. Baxter	2603 Isenminger Street, Philadelphia, Pa	
IE	John E. Moore	113 South Church Street, Waynesboro, Pa	
IF IG	Frederick A. Pazdera Vlad J. Donat	823 North Bradford Street, Baltimore, Md	
IH	Charles W. Coulston	5141 Hayerford Avenue, Philadelphia, Pa	
II	Edgar M. Scattergood, jr	Lodges Lune and Penorth Road, Cynwyd, Pa	1
IJ	Romolo Preis	1039 Parker Street, Chestar, Pa. 129 South Linwood Avenue, Baltimore, Md	
IK	Robert J. Beacham, jr	129 South Linwood Avenue, Baltimore, Md	
IL	Harry L. Strang	2020 First Street NW., Washington, D. C. 1734 R Street NW., Washington, D. C.	
IM IN	Jack Moreno. Elmer G. Jones	114 West Twenty-seventh Street Norfolk Va)
10	William E. B. Grant	1351 A Street NE., Washington, D C	
ÎP	Harry C. Sowden	1351 A Street NE., Washington, D. C. 223 East Allen Street, Philadelphia, Pa. 16 East Park Avenue, Merchantville, N. J.	



Call	Owner of station	Location of station	Power
			Watte
IS IT	John S. Donal, Jr	347 Harrison Avenue, Elkins Park, Pa	2
ÎÙ	Samuel J. Thackeray	196 West Thelma Street, Philadelphia, Pa	8
ÎV	David Narrow	13 East Broad Street, Burlington, N. J.	9
IW	Harvey A. Daly and Alfred	124 Villa Road, Clarendon, Va	5
130	R. McGonegal.	2 Dark Drive Lausbenent Md	9.6
IX IX	Emil F. Heim. E. Sinclair Hook.	3 Park Drive, Larchmont, Md	80
îż	H. Frederick Rollmann	1937 Diamond Street, Philadelphia, Pa	10
J.A.	Albert H. Braun	1937 Diamond Street, Philadelphia, Pa. 5712 Marshall Street, Philadelphia, Pa.	
1B	William N. Wilson	439 Manchester Avenue, Media, Pa.	
JD JC	Francis A. Rafferty	Box 101, Villanova, Pa.	80
JE	Karl D. Volkmar	Creamery, Pa. 1800 Mosher Street, Baltimore, Md. 310 Thirtieth Street, Norfolk, Va. 2007 Homewood Avenue, Baltimore, Md.	i
JF	Fred Robinson	319 Thirtieth Street, Norfolk, Va	Ī
10	Joseph G. Bent, jr.	2007 Homewood Avenue, Baltimore, Md.	_ 1
JH	Benjamin Silvermaster	Tank School, Service School Detachment, Camp Meade, Md.	12
JI	Derek S. Breitenbach	25 Franklin Street, Thrifton, Va.	
JJ	Jay C. Saltzgiver	25 Franklin Street, Thrifton, Va	
JK	Lee Mann	204 East Linwood Avenue, Maple Shade, N. J.	1 8
JL JM	Merritt E. Gregory	28 Pine Street, Morristown, N. J. 1244 North Frazier Street, Philadelphia, Pa.	
IN	William H. Treston	1529 North Fifty-sixth Street, Philadelphia, Pa	
10	Greer Ellis	1529 North Fifty-sixth Street, Philadelphia, Pa. 150 Tennessee Avenue NE., Washington, D. C.	
JP	Allen K. Snyder	Third and Walnut Streets, Boiling Springs, Pa	
JQ JR	James D. MacGregor, jr Herbert P. Breitinger	1211 Delaware Avenue, Wilmington, Del	
18	George H. Poehlmann, jr	3355 Frederick Avenue, Baltimore, Md	1
JT	John B. Lewis	7941 Frankford Avenue, Holmesburg, Pa.	- M
10	Clement Heselwood	1530 North Fifty-sixth Street, Philadelphia, Pa.	5
JV JW	John R. Watson William R. Ebensperger	2110 West North Avenue, Baltimore, Md	2
ĴΧ	Donald F. MacKenzie	2110 West North Avenue, Baltimore, Md. 312 Mercer Street, Gloucester City, N. J. 3801 Ingomar Street, Washington, D. C.	2 8 80
JY	William Sklar	623 West Indiana Avenue, Philadelphia, Pa	8
JZ	Lawrence J. Israel	623 West Indiana Avenue, Philadelphia, Pa. 3859 Monastery Avenue, Baltimore, Md. 7421 Sprague Street, Philadelphia, Pa. 2936 Norris Street, Philadelphia, Pa.	10
KA	Charles A. Pittman, jr	7421 Sprague Street, Philadelphia, Pa.	10
KC	Earl R. Childs	1314 Frazier Street, Philadelphia, Pa	
KD	George Hautenschild	950 Marcella Street, Philadelphia, Pa	3
KE	Harry C. Rarick	1121 North Ninth Street, Reading, Pa 209 Eastbourne Terrace, Moorestown, N. J	1
KO	Charles L. Lafferty	Nobasville Va	1
KH	James S. Barnard	Nokesville, Va. Poplar Avenue, Woodbury Heights, N. J	1
KI	Howard W. Mackelcan	34 III PRITVIAW A VENIER, DRIETHOPS, MIC	
KJ	Francis J. Kern	115 North Melburne Avenue, Atlantic City, N. J.	
KK	Arthur C. Whitaker	711 Poplar Street, Wilmington, Del. Broad Street and West Avenue, Bridgeton, N. J	14
KM	Robert E. Linthicum	2013 Bennings Road NE., Washington, D. C.	14
KN	Roland R. Bowers	2013 Bennings Road NE., Washington, D. C. 2220 Brown Street, Philadelphia, Pa	
KO	A. Bertha Hilton	410 Second Avenue, Parkesburg, Pa	1
KP KQ	Alonzo O. Bliss, jr	410 Second Avenue, Parkesburg, Pa. 4828 Sixteenth Street NW., Washington, D. C. 2333 East Sergeant Street, Philadelphia, Pa.	
KS	Ellis I. Smith	1115 Manchester Avenue, Norfolk, Va	1/
KT	Carl R. Thornbahn	1115 Manchester Avenue, Norfolk, Va	
KU	John C. Morgan, jr	804 Washington Street, Portsmouth, Va	1
KW	Roger W. Barrington	608 East Park Avenue, Pensauken, N. J.	
KY	Roderick Vincent	940 Gates Avenue, Norfolk, Va	
KZ	University of Pennsylvania	Philadelphia Pa	
LB LC	George G. Spratt Kenneth Hahn	Coatesville, Pa	
LD	James M. Bowden	139 Brook Street, Boonton, N. J.	
LE	William Kegelman	1732 Oregon Avenue, Philadelphia, Pa.	
LF	Rufus P. Turner	427 Franklin Street NW., Washington, D. C.	
LG	Howard M. Taylor, Jr	3923 Maine Avenue, Baltimore, Md	
LH	George E. Metz	4459 North Twentieth Street, Philadelphia, Pa	4
LJ	Edward S. Rahn	1519 North Allison Street, Philadelphia, Pa	2
LK	Robert Pauly	24 North New Street Nevereth Pa	
LL	Kenny B. Foley	5110 Centre Avenue, Govans, Baltimore, Md	
LM	Lewis P Tabox	Golf House Road Haverford Po	
LO	Unaries A. Ellert	INIS-INIV BARK Street, Baltimore, Md	
LP	Harold O Landis	341 North Front Street, Reading, Pa	50
LR	Ritegall Freed	419 Main Street Roversford Pa	8 26
LS	Dryan S. Flather	1358 South Carolina Avenue SE., Washington, D. C 103 North Broad Street, Penns Grove, N. J	20



Call signal	Owner of station	Location of station	Pow
			Wat
LT	Robert G. Ferguson	23 Church Street, Martinsville, Va	
LU	Arthur C. Rombilt	2011 Franklin Street, Washington, D. C.	
LV	John V. Doughton	1911 East Troga Street, Philadelphia, Pa	
LW	Harris A. Robinson	Silver Lake Farm, Willow Grove, Pa	
LX	Milton L. Grigg	George Washington Park, Alexandria, Va	
LY	Robert E. Rayall	Route 1, Ballston, Va.	
LZ MA	Ralph E. Parsons	23 North St. Bernard Street, Philadelphia, Pa	
MB	Levi Zook, jr		5
MC	Marcel Simons,		
MD	Samuel Sabaroff		
ME	Mort F. Farr	519 Mason Avenue, Drevel Hill, Pa	I
MF	N. Wright Crowder	3124 Abell Avenue, Bultimore, Md	1
MG	Winfield W. Knight	328 South Eighth Street, Darby, Pa.	1
MH	Andrew H. McNaughton	Cheswold Lane, Haverford, Pa	
MI	Lewis K. Covington, jr	5652 Rodman Street, Philadelphia, Pa	
MJ	Ralph E. Frazier	Box 25, New Jersey Avenue, Absecon, N. J.	
MK	Marion M. Causey	1528 Moran Avenue, Norfolk, Va	
ML MM	Atlantic City High School William H. Junghans	Atlantic City, N. J	
MN	Heraid Nielsen, Jr	8751 Frankford Avenue, Philadelphia, Pa	
MO	August P. Peck,	32 Park Place, North Plainfield, N. J	
MP	W. Norman Dittmann	211 South Main Street, Chambersburg, Pa	
MQ	William Foley	38 South Jefferson Street, Allentown, Pa	
MR	Anthony S. Karker, Jr	3834 North Thirteenth Street, Philadelphia, Pa	
MS	Clifford W. Gilbert	2328 North Eighteenth Street, Philadelphia, Pa	
MT	Brainard Foote	Stanhope, N. J.	
MU	William R. Sinkinson Joseph P. Hunter	660 Asbury Avenue, Ocean City, N. J.	
MV MW			
MX	Raymond J. Freiwald	Box 43a Columbia Pike, Barcroft, Va	
MY	John E. Schenck, jr	Box 43a, Columbia Pike, Barcroft, Va	
MZ	Wilbert McElgin	1814 West Champlost Avenue, Philadelphia, Pa	
NA	Elwood Smith	805 West Broad Street, Quakertown, Pa	
NB	Frank A. Dunan	906 Thirteenth Street SE., Washington, D. C	
NC	Henry W. L. Fricke	801 Asquith Street, Baltimore, Md	
ND	Wilbur B. Perine	1507 A Street SE., Washington, D. C.	
NE	Howard M. Phillips	1912 Ellwood Place, Baltimore, Md	
NE	Edward Hart, jr	College Campus, Easton, Pa. 272 Le Cato Avenue, Audubon, N. J.	
NG NH	Leo Servary	205 Louden Avenue, Baltimore, Md	
NI	Alfred Cramer, 3d		
NJ	Horace V. Houyoux	4 School Plaza, Franklin, N. J.	
NK	Hollingsworth Pearce	4323 Larchwood Avenue, Philadelphia, Pa	
NL	Ladow Hammell	Illinois Avenue, Absecon, N. J.	
NN	Charles R. Allen	244 West Wyoming Avenue, Philadelphia, Pa	
NO	Julius L. Grether	430 Randolph Street, Richmond, Va	
NP	William S. Duttera	424 Baltimore Street, Gettysburg, Pa.	
N'Q	Isadore Kurland	11812 Georgia Avenue, Atlantic City, N. J. 2631 Garfield Street N.W., Washington, D. C.	
NR NS	Willard R. Burton Norwood B. Falconer	317 University Parkway, Baltimore, Md	
NT	Carroll Melton	Cambridge Campany Lamberry Sanfalle Va	
NÜ	William N. Reiff	First Avenue and Fayette Street, Conshohocke, Pa	
NV	William R. Edwards	First Avenue and Fayette Street, Conshohocke, Pa 447 Wingohocking Street, Philadelphia, Pa	
NX	Elmer L. Langford	1108 Dukeland Avenue, Baltimore, Md	
NY	Marion M. Causey	Camp Trinkle, Virginia Beach, Va.	
OA	C. Wilbur Watson	5 Woodside Road, Madison, N. J.	
0 B	Walter L. Nuss	324 Walnut Street, North Wales, Pa	
OC	John E. Codman	4116 Spruce Street, Philadelphia, Pa. 238 First Street SE., Washington, D. C.	
OD OE	Osear W. Lummis	9.39 Kansas Roud Camdon V I	
OF	Albert C. Edwards	2832 Kansas Road, Camden, N. J. 2832 North Woodstock Street, Philadelphia, Pa	
oG.	James F. McCue	116 South New Street, West Chester, Pa	
DIL	Williamson Buckmun,	102 North Clinton Avenue, Trenton, N. F	
10	Horace A. Beale, Jr	Parkesburg, Pa	
OJ	William S Gardner	220 Phyladelphia Pike, Wilmington, Del	
OK	George Suydam	709 Catell Street, Easton, Pa.	1
OL	Pressley B White	303 Marlboro Street, Norfolk, Va.	1
OM ON	Robert C. Baumgardner	Fort Eustis, Va. 1612 West Mount Vernon Street, Philadelphia, Pa	
0N 00	Roger P. Soucasse Berthold Carmosin	1654 North Marshall Street, Philadelphia, Pa	
00 0P	Edwin F. Laker, jr	3968 Park Heights Avenue, Baltimore, Md	
OQ	Emerson T Showell	Ohio Avenue, Absecon, N. J.	
OR	Edward Geyer	3874 Lancaster Avenue, Philadelphia, Pa	
08	Allen R. Oeser	937 Morten Street, Camden, N. J.	
OT	Irving B. Smith, jr	1 Lindenwold Terrace, Ambler, Pa	
OV	James D Simpson, jr	608 West Twenty-ninth Street, Richmond, Va	



Call signal	Owner of station	Location of station	Powe
			Wat
ZO	Paul H. Githens	229 South Church Street, Moorestown, N. J	77 (61)
OY	Pat H. Murdock	1020 Cathedral Street, Baltimore, Md	
OZ.	Emanuel Fuchs	8 Du Pont Circle, Baltimore, Md.	
PA	Bradford Johnson	199 Gloucester Street, Annapolis, Md	
PB	Howard R. Miller	6318 North Park Avenue, Philadelphia, Pa	
PC	Bernard J. Kroger	205 Taylor Street, Chevy Chase, Md.	
PD	Henry P. Berry	1854 Wyoming Avenue, Washington, D. C	
PE	Cyrus O Caulton	5006 Willows Avenue, Philadelphia, Pa	
PF	William P. Brown	128 Sycamore Road, Manoa, Pa	
PG PH	Paul A. Gerhart	Maine Street, Jonestown, Pa 324 North Monroe Street, Baltimore, Md	
PI	James P. Snyder	117 East Andrew Avenue, Wildwood, N. J.	
PĴ	Wellington R. Lake	117 East Andrew Avenue, Wildwood, N. J. 219 South Second Street, Colwyn, Pa.	
PK	Roland W. Porter	Newtown, Pa.	
PL	Herbert W. Koehn, jr	Orchard Way, Rosemont, Pa	
PM .	James E. Knowlton	Haverford, Pa. 107 West Franklin Street, Ephrata, Pa	
PN	Paul E. Fenninger	107 West Franklin Street, Ephrata, Pa	
P()	Walter W. Easter	4011 Colonial Avenue, Norfolk, Va	
PP	Lester A. Wait.	142 Penn Street, Souderton, Pa	
PQ	Walter A. Cobb	R F D. 5, Newton, N J. 2220 Thirty-fifth Place NW., Washington, D. C	
PR PS	Charles R. Fenton	18 Cheston Avenue, Annapolis, Md	
PT	Francis Leisman	940 Elm Street, Reading, Pa	
PÜ	William D. MacLellan	3536 Roland Avonus Bultimora Md	
PV"	William L. May	Lafayette College, Easton, Pa	1
PW	Philadelphia School of Wire	lafayette College, Euston, Pa	
	less Telegraphy.		1
PX	Charles W. Bassing, jr	163 South Rolling Road, Springfield, Pa	
PY	Francis Richardson	507 South Orange Street, Media, Pa	1
PZ	Joseph F. Slowik Frank J. Welmar	Langharna Pa	
QA QB	Jay O. Achenbach.	langhorne, Pa Wyndmoor Avenue, Philadelphia, Pa 86 LaSalle Avenue, Norfolk, Va 4208 Penn Street, Philadelphia, Pa	
ĞĈ -	Lee M Klimefelter	86 LaSalle Avenue, Nortolk, Va	1
QD	Albert Rapp.	4208 Penn Street, Philadelphia, Pa	1
QE	Lloyd M. Gress	East Revere Avenue, Northfield, N. J.	1
QF	Frank L. Marx	4208 Penn Street, Philadelphia, Pa East Revere Avenue, Northfield, N. J. 616 Virgima Avenue, Norfolk, Va	1
Q(I	Israel Bernhardt	2432 South Sinth Street, Philadelphia, Pa	
QH	Clarence Wolf, jr.	1521 North Sixteenth Street, Philadelphia, Pa	,
QI	Robert T. Herbert	Old Orchard Road, Ten Hills, Baltimore, Md.	1
QJ	Raiph W. Parkinson	7 Winona Avenue, Norwood, Pa	
QL	Robert R. Henderson	Vincent Street, Spring City, Pa.	d
QM	Robert H. Cherry	136 Bellevue Avenue, Langhorne, Pa	
QN	Wilfred P. Lukens	527 Spring Hill Avenue, Conshohocken, Pa	1
00	Russell R. MacDonald	30 Woodland Avenue, Pitman, N. J.	. 1
IQP	John B. Morgan	431 East Willow Grove Avenue, Chestnut Hill, Philadelphia, Pa.	
RUQ	Ivanhoe C. Blouin	708 Roosevelt Boulevard, Philadelphia, Pa	
QR	Frank J. Shannon	5154 Ogden Street, Philadelphia, Pa	
QS.	Phil Ricketts, jr	1958 Rowan Street, Philadelphia, Pa 64 East Second Avenue, Parkisburg, Pa	
QT	Charles H. Colman		
QV	E. Fraley Mellor	Faston Road, Roslyn, Pa	
QW	Linwood G. Lessig.	524 Charlotte Street, Pottstown, Pa	
QX	Theodore J. Geyer	3921 Homestead Street, Wissinoming, Pa	
QY	Newbern Smith	3611 Fox Street, Queen Lane Manor, Philadalphia, Pa	1
QZ.	Edmund M. Kramer	1717 West Columbia Avenue, Philadelphia, Pa	
RA	Arthur F. Shaffer	3804 Chatham Road, Baltimore, Md	
RH	Milton W. Grinnell	2651 South Seventy-third Street, Philadelphia, Pa	
RC	F Hunter Netten	500 Welcome Avenue, Norwood, Pa.	
(RI)	Clifford Galbraith		
RE	Earl E. E. Petersen	1 Cold Spring Avenue, Baltimore, Md.	
RE	William \ limunback		
RH	William A. Brownback	Fricksdock, Pa. R. F. D., Silver Spring, Md.	
RJ	Frederick Cohen	3128 Patton Street, Philadelphia, Pa	
BRK	On in L. Blackburn	Norton, Va.	
3RL	Richard C Peck	Herndon, Vn. Dickinson House, Lawrenceville, N. J.	
3RM	Franklin A. Selberling	Dickinson House, Lawrenceville, N. J.	
3RN	William G Herbert	1416 North Eighteenth Street, Philadelphia, Pa	
3RO	Myron S. Wright	441 Stockton Street, Hightstown, N. J. Marine Corps Radio School, Quantico, Vs	
3RP	Roscoe J. White	5230 Locust Street, Philadelphia, Pa	
3RQ 3RR	William A. Cline	1978 Loven Street, Harrishurg Pa	
3RS	Lawson R. Rombue	1928 Logan Street, Harrisburg, Pa. George Washington Inn. New Jersey Avenue and	
D. S. P. T.	THE WOOL IS I COMMISSION TO SERVE	C Street SE., Washington, D. C. 937 Harrington Street, Norfolk, Va.	
3RT	Robert Kennedy	from TT Come of No and No. 37	

signal	Owner of station	Location of station				
			Watte			
BRV	W. E. Bartlette Grant	2822 Walbrook Avenue, Baltimore, Md	20			
BRW	Eugene L. Kraus	653 Spring Avenue, Collingswood, N. J				
RY	D. N. Higgins, jr	1301 West Lehigh Avenue, Philadelphia, Pa	1			
RZ	Norman Homer	2815 North Croskey Street, Philadelphia, Pa	2			
BSA	William B. Belt	Maryland Avenue, Hyattsville, Md.	1			
SC	Calvin B. Knight	1041 Jamestown Crescent, Norfolk, Va				
SD	Charles A. Johnson	5332 Gainor Road, Wynnefield, Philadelphia, Pa	20			
SE	Western High School	Thirty-fifth Street, NW., Washington, D. C.				
BSF	John H. Andrews	Lake and Bellona Avenues, Baltimore, Md.	1			
BSG BSH	Charles C. Reeder	222 Longwood Road, Baltimore, Md. 437 South Forty-eighth Street, Philadelphia, Pa				
BSI	Charles B. Wax	110 South Fourth Street, Norton, Va.				
BSJ	James F. Lazzatti	Wharton Avenue, Finderne, N. J.				
BSK	Cleon W. Millard	32 Nassau Street, Princeton, N. J.				
SSL	Robert Adams, 3d	R. F. D., Silver Croft, Edge Moor, Del	20			
SN	Frank J. Griffin, Lieut. Col.	Signal Corps, Fort Howard, Md	10			
380	Philip W. Morrell	1539 North Fifty-sixth Street, Philadelphia, Pa				
18P	Arthur B. Cochrane Robert S. Hall	317 Main Street, Crisfield, Md				
.54	1	Baltimore, Md.				
8R	Virginia Military Institute	Lexington, Va	1			
SS	Frederick A. Kummell, jr William L. Brown	3116 Presbury Street, Baltimore, Md	1			
SU	Arthur B. Chism	3320 M Street, NW., Washington, D. C.	2			
SV	Henry F. Gibbs	3320 M Street, NW., Washington, D. C. 4900 Sixteenth Street, NW., Washington, D. C.				
SW	William L. Snyder	College Heights, Clarksville, Va.				
SX	Raymond McGinley William H. Lessig	320 Bates Street, Phillipsburg, N. J				
TA	Arthur H. and T. G. Ross.	421 West Johnson Street, Germantown, Pa				
TB	Commercial Radio Institute.	10 East Center Street, Baltimore, Md	1			
TC	Jennings O. Cain	215 West Thirteenth Street, Norfolk, Va.	3			
TD TE	Harry F. Keebler Harold L. Harvey	2138 Sixty-seventh Street, Philadelphia, Pa	3			
TF	Stewart H. Resch	154 Greenwich Street, Reading, Pa				
TO	James L. Sauls.	506l2 Second Street SE., Washington, D. C				
TH	Frank R. Shaw	7 North Third Street, Pleasantville, N. J				
TĴ	Orris M. Selph	Twenty-first and Cary Street, Richmond, Va				
TK	Edward Ferguson	4103 Worrell Street, Philadelphia, Pa				
TL	Kenneth A. Durst	71 Church Street, Bridgeton, N. J. 226 East Locust Street, Mechanicsburg, Pa.				
TM	Lewis Lear	Pikesville, Md				
TO	Henry U. Davis	26 Market Street, Mechanicsburg, Pa				
TP	Charles W. Bowman	246 South Madison Street, Allentown, Pa				
TQ TR	George (). Eller	2700 Woodley Place, Washington, D. C				
TS	James C. Meighan	917 Dewey Avenue, Northampton, Pa				
TT	Harry B. Davenport	1631 North Sixty-first Street, Philadelphia, Pa				
TU	S. Proctor Brady, jr	Brooklandville, Md				
TW	James S. Moore, Jr Richard McCullough	65 Lodges Lane, Cynwyd, Pa				
TX	Arthur G. Dorsey	906 Beaumont Avenue, Bultimore, Md. 1850 Park Road NW., Washington, D. C.	2			
TY	Frank T. Hines, Jr.	1850 Park Road NW., Washington, D. C.	2			
TZ	Philip N. Partridge	4910 Arch Street, Philadelphia, Pa				
UAUB	Charles E. Crouse	228 East Winona Avenue, Norwood, Pa	1			
ùč	William B. Small	137 Singer Avenue, Baltimore, Md				
UD	David C. Boggs, jr.	147 Pelham Road, Philadelphia, Pa	2			
UE	Samuel J. Moyer	617 Washington Street, Allentown, Pa				
ÜĠ	Willis R. Lansford	Betheda, Md				
THE	Alfred J. Panapinto	Forty-ninth Street and Merion Avenue, Philadelphia, Pa.				
UI	Radio Experimenters Club	Fourth and Wundotte Streets, Lester, Pa				
UK	Paul Todd	1220 Pine Street, Philadelphia, Pa. 26 North Bridge Street, Somerville, N. J.				
ÜL	H. C. Roberts Electric &	16 South Howard Street, Baltimore, Md				
	Supply Co.	1799 North Bond Street Baltimore Md				
UM	Wesley Wilson	1728 North Bond Street, Baltimore, Md				
UO	Harry A. Mills	31 Prospect Square, Cumberland, Md				
UP	Charles D. Meginnis	1019 Harrison Street, Philadelphia, Pa				
UQ	Albert B. Kump	31 West Commerce Street, Bridgeton, N. J.	1			
UR	Howard L. Hopkins	712 Manteo Street, Norfolk, Va				



Call signal	Owner of station	Location of station	Pow
			W'at
11.18	William H. Old	1130 Westover Avenue, Norfolk, Va	
UV	Leighton E. Causey	722 Gibbs Avenue, Norfolk, Va	
IIW	Ernost R. Roy	Finderne, N. J.	
UX	Summers T. Carter	Coeburn, Va 2004 West Grace Street, Richmond, Va	
ťŻ	William H. Huise	1152 Hull Street, Baltimore, Md.	
K.	Roy W Geiger	Orwigsburg, Pa	
VC	Francis Gresham		
VD	Albert Goldbach	1608 West Lanvale Street, Baltimore, Md	
VE VF	Samuel S. Kale	Meteerville, N. J. 1743 North Tancy Street, Philadelphia, Pa	
v G	Otto F. Grapp. Joseph B. Galdurgis	1024 Brandywine Street, Philadelphia, Pa	
H	Harold J. Preble	Pig Point Ordnance Depot, Pig Point, Va	
V.I	Paul Holtzman	1108 North Entaw Street, Baltimore, Md	
VJ	William Winter, Jr	Fifteenth and Haines Streets, Oak Lane, Philadelphia,	
1100	T T M	Pt.	
r.K	James H. Tregenza	Thomas Street, Wharton, N. J.	
V.W	William W. Fitler	Guiph Road, Villa Nova, Pa	1
VO	Nathantel L. Mower	109 South Tenth Street, Reading, Pa Bliss Electrical School, Takoma Park, D. C	
VP	Robert H. Rose.	Lanham, Md	
V'Q	Frank Orlando	Lanhum, Md. 1948 South Eleventh Street, Philadelphia, Pa	
VR	Howell M. Grover	R. F. D. 7, West Chester, Pa	
VS VT	Thomas F. McNulty	1405 North Caroline Street, Baltimore, Md	
ΫÜ	Edward II. Burghardt Vernon C. Dickerson	Fox Hill Road, Tahor, N. J	
vv	Walter C. Von Brandt.	Emerson Hotel, Baltimore, Md	
VW	Walter C. Von Brandt	Thud and Locust Avenues, Kirkwood, N. J	
1.7.	Charles H. Jenkins, Jr	617 Third Avenue, Audubon, N. J.	
VY	Joseph Roche	110 Jetlerson Street, Paulsboro, N. J.	
VZ W A	Clarence D. VanFleet	37 Davenport Street, Somerville, N. J	
WB	Raymond E. Grosser	1/3 Logan Street, Audubon, N. J	
WD	Adrian C. Kammeraad	2511 South Jessup Street, Philadelphia, Pa	
WE	Benjamin Shreibman	418 Jackson Street, Philadelphua, Pa.	
WF	Charles A. Miller	405 North Curley Street, Baltimore, Md	
WG WH	Thomas F. Cope	2518 West Huntingdon Street, Philadelphia, Pa	
WI	Howard S. Frazier	4013 Spring Gordon Street Phyladelphia, Pa	
WJ	Leroy H. Ryan	4013 Spring Garden Street, Philadelphia, Pa	
WK	Sidney L. M. Taylor	17 East Winoma Avenue, Norwood, Passissing	
WL	Edward H. Bryant, Jr	108 Park Road, Llanerch, Pa	
WM	James Furlong	1018 Niagara Road, Fairview, N. J.	
WN	Carl F. Hendrickson David H. Farrell	237 LeCato Avenue, Audubon, N. J	
VP	Benville Snyder	2001 Winchester Street, Bultimere, Md.	
NQ	Walter D Disney	5306 Ethelbert Avenue. Baltimore, Md.	
VR	Frank Seemuller	3480 Edgement Street, Philadelphia, Pa	
VS PD	Gilbert C Palphreyman	510 Highland Avenue, Palmyra, N. J.	
VT VU	Howard E. Hoepfner	907 Washington Street, Palmyra, N. J.	
VV	E. Bright Wilson, jr	1218 Ornen Sireet, Washington, D. C. Upper House, Lawrenceville, N. J.	
VW	Julian Z. Millar	712 Ingraham Street N.W., Washington, D. C	
1.7.	Herbert K. Taylor, jr	\$211 Codar Road, Flkins Park, Pa	
YY	Henry B. Jordan, jr	Box 180, Route 2, Hampton, Va	
VZ.	Central High School	Thirteenth Street and Clinton Avenue NW., Washing-	
A.	J. Frank Key	ton, D. C. Box 206, Walnut Street, Buena Vista, Va	
B	Paul II. Singewild.	1631 Widener Place, Philadelphia, Pa	
(1)	Ernest R. Bateman	5626 Evergreen Avenue, Overles, Bultimore, Md	
F	Don L. Lusk	101 LaCrosse Avenue, Lansdowne, Palling	
11	Fdward G. Ruser	315 Beechwood Avenue, Trenton, N. J	
INI	Simon Delbert	Media, Pa	
IN IO	Harold O. Hogan House A. Bede, jr	1633 Widener Place, Philadelphia, Pa	
R	Harry H. Olmsted and Don-	Parke burg, Pa. 1120 Virginia Avenue SW., Washington, D. C.	
	ald J. Detwiler.	The state of the s	
.s	Chales H. Stewart	St. Davids Avenue, St. Davids, Pa	
W.	Walther A. Parks	1220 Jackson Street NE., Washington, D. C	



THIRD DISTRICT—Continued ALPHABETICALLY BY STATES AND CITIES

Location	Call signal	Location	Call signal	Location	Casign
DELAWARE		DISTRICT OF COLUMBIA-		MARYLAND—continued	
Clus en rest	2000	continued		Teolermone	272.77
Claymont	3BSS 3CAF	Washington	3DB	Baltimore	3BB
Dover Edgemoor	38 L	Do	3DK	120	3BC
Felton	3AED	Do	3EF	1)0	3BI
100	3 A L Q	Do	3FH	1)0.	311
Tuexdo Park	3AJH	1)0	3FJ	1)0	3BM
Wilmington	SAEB	120	3HF	1)6	380
100	3A15	100	3HQ	Do	
Do	3411	110.	3115	Do	3BP
Do	3AUX	1)(1	31B	Do.	3BP
Do	SIQ	Da	31L	1)0	3BQ
Do	3KK	Do	31 VI	1)0,	311:1
Do	301	1)0	310	Do	3117
100	3WJ	Do	310	1)0	381
		Do		Do	3BV
DISTRICT OF COLUMBIA		100	3KM	10	3B W
		Do	3KP	Do	3C B
Kenilworth	3CIC	Do	31.F	Do	3CD
Takoma Park	31.0	110	3LR	1)0	3CD
Washington	3.A A B	[]0.	31.1	1)0	3CE
10	3AAR	De	3NB	Do.	3C F
1)0	3AB	1)0.	3 N D	1)0	3C'G
Do	3ABJ	110	3NR])a	30°G
Do	3ACI	1)6	30D	Pö	3CT
I)o	3ACM	1)0	3PD	1)0	3CJ
1)0	3ACP	1)0	3PR	Do	3CJ
1)(SADS	Do	3RS	Do	3CK
1)0	3AEP	Do	38 E	I)o	3CV
Da	3AFL	1)0	3811	Do	3CY
Do	3AFP	Do	387	1)0	3DF
Do	SAFU	Do	3TG	Do	31) G
Do	3AGW	1)0	3TQ	Do	3DN
1)0	SAHP	Do	3TR	170	3D0
Do	3 A I D	Do	3TY	Do	3DQ
1)6	BAIE	Do	3WU	1)0	3DT
Do	8AIQ	Do	3 W. W.	I30	3DX
I)(1	SAIT	De	3WZ	Do	31)%
Do	3AIV	Do	3ZR	Do	3ER
Do	3AJA	Do	3ZW	Do	3ES
Do	SAJF			Do	3EW
Do	3AKE	MARYLAND		Do	3FB
1)0	3AKY			1)0	3FL
Do	3ALF	Annapolis	3AGL	Do	3FK
Do	3ALN	Do	3AHE	Do	3FQ
Do	3ALP	1)0	3BUR	<u>D</u> o	3FT
Do	3ALR	Do	3PA	Do	3FW
100	BALT	1)0	3PS	Do	3FY
Do	3AQJ	Baltimore	3AAC	Do	3 G D
Do	SASO	Do	3ABP	Do	300
1)0	BASQ	Do	3ACE	Do	30H
<u>D</u> o	3ATW	Do	3ACW	Do	3GM
Do	3BCW	Do		Do	300
Do	3BCZ	1)0	3AEA	Do	3GR
Do	3HF	1)0	3AEK	Do	3GT
1.70	3BEZ	Do	SAFO	Do	3HA
100	3BGJ	1)(1	SAFR	130	3HB
Do	SHH	100	3 A G O	D0	3HE
Do	3HHV	Do .	SAGP	Do	3110
Do	3BK	Da	3AGS	1)0	SHP
Do	BBKC	Do	3AHA	. Do	3HR
Do	3BKT	100	SAHD	Do	3IF
Do	3BNC	Do	SAHO	Do	3IG
1)0	SRFL	Day	3 A H N	Do	31 K
1)0	BRPP	Do	3AHU	Do	317
Do	3BQD 3BeB	I hi	3AIB	De	SUG
Do		Do	3AJC	1)0	315
110	3B W T	Dia	3AJD	110	31 V
Do	3C AB	110	3AJJ	Do	
D0	30 40	Do.	BAFA	Do	3JZ
Do	3C. (Q	Do	BAKO	1)0	3KI
[)(i,	SCIQ	100	BALT	1)0	31.0
Tic	30 EJ	110	3AMM	1)0,	3LL
Do	3CH	120	SAOJ	1):1	31.0
100	SCHC	Do.,,.	3APT	Do	BMF
100	SCIM	180	3.1.87	Do	3 N C
Do	3CKF 3CKG	Do	34X 3BBP	Do	3NE
					3711



Location	Call	Location	Call	Location	Sign
MARYLAND—continued		MARYLAND—continued		NEW JERSEY-contd.	
Baltimore	3NE	Pasadenu	3AAD	Collingswood	3BL
Do	3NX	Pikacvilla	27°N'	Do	3CEX
Do	30 P 30 Y	Saint Michaels	3CFX 3UF	Do	
Do		Silver Spring		Do	
Do	3PH	Takoma Park	3AEF	Do	3BWJ
1)0	31.1.	Do	3AKB	Do	3EH
Do		Washington Grove	3BWL	1)0	3HN 3RD
Do		NEW JERSEY		Do	
Do	3RF			Cranbury	30116
Do	3RV	Absecon		Denville	3CGD 3AHC
Do	38G	Do		Dover	3ALL
Do		Allentown	3ACD	Do	3AMG
Do		Anglesea		Fairton	3AII
Do	3TB	Ashland		Fairview	31C
Do		Do	3 A U K	Finderne	38J
Do	3UC	Atlantic City	3ACX	Do	3UW
Do		Do	3AEG 3AKV	Finesville	3CJA
Do		Do	3BGT	Franklin	3 A LJ
Do	3V.D	Do	BKJ	Da	3BHQ
Do	3VI	Do		Do	3BWO
Do	3V V	Do	3NQ 3AIH	Groveville	3HY
Do	3WF	Do	3BMC	" Haddonfield	3ABS
Do	3WP	Do	3CFM	Do	
Do	3W.O	Do	3NG 3VX	Do	3AW 3BAY
Berwyn		Do		Do.	
Bethesda	3AKH	Do	3 M.N.	Do	3CCM
1)0		A valon.		Haddon Heights	3CH3
Brooklandville		Barrington	3AKI 3TW	Hightstown	
Camp Meade	BAJN	Blairstown	3AHH	Do	3ABK
Do	3BF	1)0		Do,	3RO
Do Catonsville		Boonton	3ABR 3LD	Kenvil	3AMQ
Do		Branchville		Do	3 4 35 14
1)0	3BHX	Do	302	Kirkwood	31.16
Do	3DL	Bridgeton	3BDR 3BTZ	Laurel Springs	3CM 3RM
Do		Do.		1)0	
Chesapeake Beach !		Do	3TL	Longport	3 HeFU
Chevy Chase		Brooklawn	31 Q 3ED	Madison	
1)0		Burlington	31V	1)0	3APC
1)0	3PC	Camden	BACN	170	3HQT
Do Cristield		Do		Maple Shade	3A LG 3J K
Do	3111	Da		Mendham	3CDK
10	35 P	Do	3AEY	Mercerville	3VE
Cumberland		Do.		Merchantville	3AGD 3BO
Do Easton		Do	3.10%	Do	
Eastport .	313(.()	Do	3.4 Z B	Do	31Q
Edmonston	31)11	Do	3.4 RG	Millyille	SAAN
Elkridge		1)(1	3 B 7 L 7	Do	3E1
Fort Howard	1-1	Do		100	3WH
Fort McHenry	3 A B M	Do	BPH	Do	3AME
[]()	3HU	Do		Mosresiown	SACK
Historistans to	31. N	Do. Da	3013	Do.,	3CFL
Hydraulle	3 1	Cape May	313117	170	JAP
Landover .	3BFA	Cedarville	3 A F. X	Do	3/1
Lanh in	SIX	100 100.	3AKG	Do Morristown	316
Laurel	3BML	Do	3C KO	1)0	
Lutterville	3011,	Clementon	31371,	10	3ALD
Mount Rumer	3411	[)n	2B01,	Dn ,	BASR
New Windsor	31 81	Collingswood		Neshame Station	3ACC

Location	Call signal	Location	Call signal	Location	Cal sign
NEW JERSEY—contd.		NEW JERSEY-contd.		PENNSYLVANIA-con.	
	000	*** **	0.000	5	4310
ewton.	3PQ 3ADH	Woodbury Walahta	3APB 3BTJ	Dover	
orth Branch	30E	Woodbury Heights		Easton	
Forth Plainfield	SHM	Woodstown		1)0	SEK
Do	3MO	W ONISTO W III	016 2116	Do	3FC
mklvn	3BEI	PENNSYLVANIA		1)0	
cean City	3ADL			Do	30 K
Cean City	3AB	Ablington	3ATO	Do Elkins Park	SABI
100	333(3)	Do		130,	318
I)0	3MC	Aldan	3G F	130.	3WX
nlmyro	3 11 25	Allentown	3AFW	Elizabethtown	
arsippany		Do		Emigsville	
aulsboro	3 K Z	Do	3EN	Ephreta Foleroft	3 B G
Do		1)0	3 F R	Fricksdock	3RG
Do		Do		Gettysburg	3AG
ennington		1)0	3TF	Do	3BH
Do	3CHR	Do	31 E	1)0	3GS
enns Grove	3AEH	Ambler	311 K	Do	3NP
1)0	3.1.95	Do	30T	Gladwyne	3.118
Do	3CDP	Andalusia	3BRW	Do	387
Do	31.8	Annville	3CEN 3AAW	Glandian	3(:D)
ensaiken	3BBU		D . DE . D	Glenolden	
hillipsburg	38 X	1)0		Do	3CIG
itman	300	Do		Greenenstle	3 A F (
leasant ville	3AAL	1)0		Gwynedd	3AG
Do	3.A.11"	1)0		Hanover	
Do	3TH	Do	3HY	Do	
Do	3UT	Do		Harrisburg	3.A B.
ort Norris	3ADJ	Do	30 V	D()	3AD
I)o	3AHM	Atglen	3CBT	Do	
rinceton	3DH 3SK	A vondale	3AQG 3MA	1)0	34 1/
Do	3A10	Bareville	3A RT	Do	3AU.
dverside	3CEC	Bethlehem	3A B B	1)0	
omerville	SAFC	1)0		Do	
Do	3AGX	1)0		Do	
Do	3UK	Do	3BLC	Do	3BN
Do	3 V Z	Do		1)0	3 C.C.
tanhope	3MT	Do	3BNT	Do	30.17
abor	31.0	Do	3BUV	Do	
ownship	3DI	Do.	3CDN	Do	311
renton	3AEC	Boiling Springs Brookline		Hathoro	3RR
Do	3AQX 3BEW	1)0		Haverford	3 13 1.1
Do	BBFF	Broomall		Do	3BV
Do	3BFH	Bryn Mawr		Do	31IJ
Do	3BLZ	Do		1)6	31.N
Do	3BQQ	Chambersburg	3FU	Do	3MH
I)o	3BRM	100		Do	$3 \mathrm{FM}$
Do	3HWO	Cheltenham		Do	37 G
1)0	30 HS	Charter	3ADP	Highspire	3BN
Do	3CBX 3CDH	Chester		Jeffersonville	
Do	308	100	3.A17Q	Jenkintown	314H
100	31 P	1)0	3ATI	Kennett Square	
110	3HW	Do	3BIG	Kirklyn	SAN.
De	30H	Do	3BNS	Lancaster	3 (1)
1)6	5 R.F.	Do	31J	1)()	381.1
Do	321	Contesy:lle	31.H	110	3BR
enthor	3 KT	Colleges ille		Langherm	3 V M.
neisud	3AQZ	Collared ale		110	
1)(3CTA	Do		Do	30 G
Da	31 S 3AUR	Colwyn Conshohocken	3PJ	Do	
ashington	3.A.K.U.	Do		Lansdowne	
restville	3AEE	1)0	3QN	Da	3AN
190	3ARZ	Creamery		Do.	
Do	3.4.81	Cynwyd	3BCQ	Do	3331
De	3BAK	100	311	I) ()	3BIF
Charton	3 V K	Do	3TV	190	3BQJ
Fildwood	SADG	Darby	3AIN	150	3 C K
D6	3BLW	1)0	3AUB	Do	3EJ
Do	3PI 3ANK	Do	3AV 3BTI	Lester	37.F

Location	Call signal	Location	Call signal	Location	Call
PENNSYLVANIA—COD.		PENNSYLVANIA-CON.		PENNSYLVANIA-con.	'
ester		Philadelphia, city-Con.		Philadelphia, city—Con.	
Inwood	BRIE	Philadelphia	3ABH	Philadelphia	3AON
lanerch		Do	3ABL	Do	
1)0	3WL	Do	3ABQ	Do	
Jimberville,	BAAH	Do	3ABU	Do	
ykens	30.877	Do.	3ABV 3ACA	Do	3AQE 3ARU
falvern	3 B B N	Do		Po	
Techanicsburg	3CCF	1)0	SACE	Do	
1)0		Do	BACG	Do	
Do	31,O	Do	13ACH	Do	3.15X
Janoa	3PF	Do	3ACL	Do	3ASY
dedia	3.1 W F	[]()	3ACR	Do	3.1 (5
Do	RRER	Do	3ACT	Do	3ATC
Do		1)0	3ACV	Do	
Do	3GN	Do	3ADA	Do	3.4 1.1
1)0	3011	Do	3ADF	Do	3AVG
Do	3J B	Da	3AD1	Do	BAVK
Do		120	CRADK	Do	3AVY
Jelrose Park		Do	3A DZ	Do.	3.1 V Z
Do	3BWB	1)11	BAEL	120	
Terion	3CBH	Do	3AEW	Do	3A W 3
doore		Du	3ADO	Do	3 / W.
foores.	3AIZ	Do.		Do	3AWU
dorrisville	3AMR	Do	3AFB	1)0	3AWZ
lyerstown	3CBM	Do		Do	3AZ
arberth		Do	SAFQ	Do	3BA
Do.,	3AP	Do	3AFY	Do	3BAI
Nazareth	3LK	Do	34 04	Do	
iewton	3AFA 3PK	Do	3AGK 3AGU	1)0	
Sewtown Square	3JR	Do	SAGV	Do	
orristown	BAGB	Do.	3AHB	Do	
Do	3AMD	Do	3AHI	Do	3BBS
Do	3APU	Do	3 A FIJ	Do	3BBZ
Do	BIR	Do	3AHR	Do	3BCC
Do	3BJS 3DA	Do		Do	
Do North Glenside	BATP	Do	3AIA	Do	3BD
Dn	3ATO	Do	SAIF	Do	3BDA
Do		Do	3AIL	Do	
De		1)0	3AIX	Do	
Do	3TS	Do	3AIY 3AJE	Do	3BFB 3BFJ
Sorthampton	3ADW	Do	3.431	Do	
Do	3ATY	Do	SAJK	Do	3BFL
. Do	30B	Do	3AJZ	Do	
Do	3CHA	Do	34K	Do	3BFQ
Po		Do	3AKC 3AKJ	Do	3BGC
110		Do	3AKM	1)0	
Do	311B	Da	3AKN	190	
Do	3 W. K.	1)0	BAKP	Do	3B13
akmont		Do		1)0	
erwigsburg	3ADX	Do	3AKX 3AL	Do.	
arkesburg	3KO	1)0	3ALC	Do	3BJ N
Do	301 .	1 his	SALE	Do	3BJO
Do	3QT	1)0	3A LM	Do	3BKY
Do		Do		Do	
'enbrook	00 C 11	Do	3ALY	Do	3BLO 3BME
Philadelphia, city		Do	3.4 VI	1)	3BMJ
		Do	3AMC	Do	3BMI
hiladelpina	3AAE	[]()	3AMH	L36,	3BMI
1)0		Do	BAMK	1)0	3BM:
Do		1)0	3AMIL 3AMW	1)0	
130		Da	3ANE	Do	
Do	3AAV	1)0	3.1.50	Do	
Da	3AAX	1 101	11/15	1)0,	3BOL
Do	3AAZ	De	SAOE	Do	31300



Location	Call signal	Location	Call	Location	Cal
PENNSYLVANIA-COD.		PENNSYLVANIA—COD.		PENNSYLVANIA-COD.	
		,			
Philadelphia,city— Continued		Philadelphia, city—		Philadelphia, city—	
Philadelphia	3BOW	Philadelphia	3EV	Philadelphia	
1)6	3BPB	Do		1)0	BRZ
100	3BPM	Do	3 F.D	Do	
1)0	3BPV	1)0	3FG	Do	35 M
Do	BROI	Do		1)0	
Do	3BSC	Do	3FM	1)0	35 L
1)0	3BSY 3BT	Do		Do	34.7
Do		Do	3GB	100	
Da	3BTK	Do		Do	
Do	3BTT	Do		190	
1)0		De		100	
Do	3BUG	Do		Do	
1)0	3BUN	Do		110	3UJ
Do	3B1.ft	120		Do	3UP
Do	3BWD	Do		1)0	3VF
1)44	3 13 77 15	Do	3ID	1)0	3VG
Do	3BWV	Do	3111	1)0	
1/0	2 3 2 7 7	Do		Do	3 W D
1)0		Do		Do	
Du	313.4	1)0	SIT	1)0	2 // (3
1)o	3(14.5)	Do		Do	
Do		Do		100	
Do		1)0		Do	
1)0	3CBC	1)0		Do	
1)0	3C BG	Do		***************************************	
Do	3CCC	Do		Philadelphia,	
1)0	3CCL	Do	3KB	suburhan	
Do	3CCN	Do			
Do	3 C, C, O	Do		Bustleton	3HU
Do	3CCP	Do	3KN	Chestnut Hill	3QB
1)0	3C[DD]	Do	3KQ	Drexel Hill	3QP
Do	3CDE	Do	3 K. /.	Drexel Hill	3AL2
Do		1)0	3KZ	1)0	
Do	3CEY	Do	31.0	1)0	31111
1)0	3CF	Do		Elkins Park	31 11
Do	30 81	Do	31.1	Germantown	
Do	300	1)0		Do	
Do	3CGN	Do	31.7	Do	
Do		Do		Do	
Do	3CGP	Do		Do	3.4 K
Do	3C'GQ	1)0	SMI	1)0	
. Do	30 GS	1)0	3MR	1)0	
Do		Do	3718	110	
D ₀	3(11)	10.	3MV	1)0	
Do	SCHE	1)0,		110	
Do		110	3 M Y 3 M Z	Do	
Do		100		1)0	
Do	3CIN	Do	3/1	Do	
Do	3CIU	1)0,	37.1.	Do	3TA
Do	3C.T.	1)0,	30C	Highland Park	3CJI
Do	3CP	1)0	BOF	Holmesburg	3JT
Do.	3C'O	Do		1)0	3717
De	3CT	1)0	300	Mount Airy	3.A.D
1)0	3(1	Do	30 R	100	371)
Do		110	3PB	Do	3.1 16
1)0	30.7	100	32E	Do	3.13.4.
Do		1)0		Do	3 1 11
D0		Do	3QD	Oak Lane	
Do		Do		Dir	3 A TU
Do		170		Do	
Do	3118	1)0		Overbrook	
Do	3DV	Do	301	Roxborough	
Do	3 E. 1	1)0	3Q8	Spring City.	
Do		Da		100	3QL
Do.	SEL	1)0		Springfield	3BL
Do	3FG	1)6		Do	31313.
Do	3EL	1 1/1		Do	3BO1
Y >	()- ()	Din		Do	31. X
Do				Tacony	



Location	Call signal	Location	Call signal	Location	Signa
PENNSYLVANIA-con.		PENNSYLVANIAcon.		VIRGINIA—contd.	-
Philadelphia, sub-		West Lawn	3AH	Marfalle	3AHB
urban-Continued		West Manayunk	3BVP	Norfolk	3AHL
Wallingford	36 N	Woodlyn	3ADU	Do	
Willow Grove	3CAH	Wyomissing	3CDS	Do	3AJY
1)0		York	3440	I)o	3AJT
Wissinoming		Do	3.4.4.1	Do	3BBT
Do		Do	3ARP	Do	3BM
Vinnefield	3SD	Do	3BGG	Do	3BNE
Vynnewood 1	3BCN	Do	3BKL	Do	
		Do	3BVA	Do	3CEB
hoenixville	3 VCA	Do	3IA	Do	3Clf.
Point Pleasant	3CDL			Do	30KA
ottstewn	3VCf.	VIRGINIA		<u>Do</u>	3GY
Do	3AET			Do	31N
Do		Alexandria	3AAF	Do	3JF
Do	3011	1)0	3.4.4.1	Do	3KS
unkertown	3AGM	Do	3BOF	Do	3KY
1)0	3 ROJ	Do	BUY	Do	
Do		Do	3HT 3LX	Do	3NT
Rending		Do	31.Y	1)0	30L 3PO
Do		Do	3CEL	Do	300
Do		Aurora Heights	311	Do	
Do	3BJ	Barcroft	3MX	100	
Do		Blacksburg	3CKL	<u>I</u>)0	38 B
Do	3CCH	Do,	3FV	Do	3TC
Do		Bowling Green	3CTR	Do	311
Do		Bristow.	313678	1 Do	3UR
Do		Brooke	3811)	Do	
Do	3LP	Buena Vista	SAHV	Do	3UV
1)0		Do .	3ZA	Norton	
Do	3PT	Charlottesville	3BFE	120	3RK
Do	3 T F	Cherrydale	3CDY	Do	3SC
Do	3LN	Clarendon	3CI	Do	381
Ridley Park	3178	Do	31W	Petersburg	3AOT
Do	3BFZ	1)0	3MM	1)0	3 A ITT
Do	3DE	Clarksville	3AIJ	Do	3HM?
Do	3FA	110	38 W.	Phoebus	3AGT
tosemont	3PL	Coeburn	31. X	Do	300F
Coslyn	3Q V	Crozet	3BHL	Do	3HV
loyer ford	31 M	Danyille	3BQ	Pig Point	3VH
Do	3LQ 3BVU	Do	3BZ 3OM	Portsmouth	3ATZ 3EZ
aint Davids	3ZS	Fort Eustis	3ATS	Do	3KU
Dol	3AFT	Fort Meyer.	36.15	Quantico	3AFJ
haron Hill	3BMU	Fort Union	BAEZ	Do	3RP
hill.ngton	3AIM	Hampton	3CKK	Richmond	3.1.1.3
100	3-7.	1)	311 1	Do	3AEV
latington	311.71	Herndon	3CFY	Do	3AIK
ouderton	3PP	Do .	aRL	Do	
warthmore	3AJ	lvor	31)1)	Do	
110	3B5F	Lawrenceville	3CEA	Do	3NO
Watura .	31QR	Lexington .	3RX	1)0	3017
pper Darby	3.1.1.T	1)0	s-R	1)0	371
130		Lynchburg	3CGA	Do	
Hanova	310	Lynlaven	3AEL	Ronnoke	3BDZ
Do	3 V L	Man were	3ABO	Do	307
Vaying		1)0	3 1 1	Salem	3BKZ
Vaynesboro	XOA6	Do	3FX	110	3VC
1)0	3IE	Martinsville	3AAQ	South Boston	3ABR
Dn.	21)1	Do	31.T	Staunton	3 A D
Vernersville	24 6 6	Newport News	BRIQ	Do	3HGP
Vest Chester		Nokesville.	3KG	Thefree	3ARU
110		Norfolk	3ACJ	Thrifton	3.11
Do		Do .	3AEU	Virgiula Beach	
E F17	0 2 12	Do	3AFX	130	13.7 1

¹ Concludes Philadelphia.



FOURTH DISTRICT

[Headquarters: Federal Building, Atlanta, Ga. The fourth district comprises the States of North Carolina, South Carolina, Georgia, Florida, Tennessee, and the Territory of Porto Rico]

ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Powe
AAAB AAAB AAAC WAAD AAAF AAAG AAAI AAAI AAAA AAAC AAAB AAAC AAAB AAAC AAAB AAAC AAAB AAAC AAAB	Wayne M. Nelson Andrew Lucian Bellinger Fred W. York J. H. Shaw Lapard Painter Junes De Kalb Hood Ernesto Alemar Frederick S. Holliday Rogers Wade Walter F. Burguss Emerald Land & Grove Co. Thomas Walten Zengler Hugh Maxwell Johnston, sr. William A. Murphy R. Paul Fidson George H. Marsh John W. Lunney Gaylord A. Knight	724 Pearson Street, Greenshore, N. C. 652 Peachtree Street, Atlanta, Ga. Harmony, N. C. 765 Bonnie Brae Avenue SW., Atlanta, Ga. 21 Lillian Avenue, Atlanta, Ga. 41 College Street, Carrollton, Ga. 54 McKipley Street, Mayaguez, P. R. 144 East Fighth Street, Atlanta, Ga. East Main Street, Troy, N. C. Eik Spur Street, Eikin, N. C. Lake Iola, Dade City, Fla. 188 Tradd Street, Charleston, S. C. Cure Palm Lodge, Homestead, Fla. Northwest Fifth Avenue and Northwest Forty-ninth Street, Miami, Fla. Eikin, N. C. Ortega, Fla. 356 King Street, Charleston, S. C. 12 Euclid Avenue, Athens, Tenn	50 10 2 3 3 4 100 50
AE AE IAG	Francis Jenkins	632 Arsenal Avenue, Fayetteville, N. C. 1246 West Fourth Street, Winston-Salem, N. C. Eighth and Jackson Streets, Atlanta, Ga.	18 100
IAH IAI IAJ IAK IAM	Louis solomon. Doltes Ciolnys Walter Baxter Williams. LeRoy B. Weitzel J. D. Slaughter and M. M. Rothly.	915 South Harper Street, Laurens, S. C	50 20 EUR
MAP MAR MAS MAS MAS MAS MAS MAS MAS MAS MAS MAS	Stephen Scarritt Purdy Walter E. Dobbins, jr. Edward Marcey Winter. Fred I esite James: Edward K. Cargill. J. L. Crusco. Richard Hunt MacMillan Racho Club of Georga, Tech Howard Holme O 'Day Monroe G. Casten Philip Cleghorn Bangs. Archie Curtis Jack B. Ohlhaber Sam A. Harness. Charles Albert Roethlinger L. W. McClung Hiram Raymond Martin Carl L. Donaldson Pedro Rochigner Gava.	Third and Cherry Streets, Atlanta, Ga. P. O. Box 94. Groveland, Fla	20 256 50 300 300 4 50 11 10 20 10 1,000
1BL 4 BM 4 BN 4 BD 4 BD 4 BD 4 BD 4 BD 4 BD 4 BD 4 BD	Bryant. Rafael Romero Henry Frederick Frick Henry Howard Spitzer Maurice D. Clark	15t Roule vard Avenue, Macon, Ga 315 Hillerest Drive, Lakeland, Fla. 79 Hosto, Mayaguez, P. R. 1907 Jetton Avenue, Tampa, Fla. 1922 Pine Street, Chattanoga, Tenn 1924 Swift Street, Dacksonville, Fla. 15t West End, Chester, S. C. 15t Sayth Avenue, Gamesville, Fla. 18t, Montreat, N. C. 1310 McMillian Street, Memphis, Tenn 1026 Rocch Avenue, Macon, Ga 312 Park Terrace, Charlotte, N. C. 128 East Forty-minth Street, Savannah, Ga 30 University Drive, Atlanta, Ga Auditorium-Armory, Atlanta, Ga.	50 50 10 10 50 25 10

Call signal	Owner of station	Location of station	Powe
100	T C C	and William I American	Watte
4CC 4CD	James G. Cobble	669 Highland Avenue, Atlanta, Ga. Lake Side Court, Box 304, N. W. Station, West Palm Beach, Fla.	5 5
4CE	Robert Graves	Box 502, Homestead, Fla	10
4CF 4CG	John Atlee Mitchell W. Leroy Edwards	Ridgewood Drive, R. F. D. 3, Atlanta, Ga	20 50
CH	Harvey J. Crane	P. O. Box 128. Hallandale. Fla	50
4CI	James N. Luckie.	P. O. Box 128, Hallandale, Fla	10
4CJ	T. L. Graves, jr.	Box 203, Homestead, Fla	10
CE	Ralph B. Ladd	323 Northeast Thirty-fourth Street, Miami, Fla	10
ICM	Wendell Clinton Roberts Winston J. Jackson		50 20
CN	Jesse Huber Jay	Coco Lobo Cay, Fia., care station WIOD, Miami Beach,	100
4C0	R. M. Cleveland	R. F. D. 6, Box 212, Atlanta, Ga	100
1CP	Pierre Charles Herault	105 East Ninth Street, Atlanta, Ga	100
ICQ ICR	Earle Jackson Gluck Halford Stanley Wright	2334 Southwest Twenty-third Street, Coral Gables, Fla.	5 15
4C8	Theo. H. Abbey	114 Laurel Street, Atlanta, Ga	250
4CT	W. B. Aldwell	114 Laurel Street, Atlanta, Ga. 250 Elm Street, San Mateo, Calif., portable	20
4CU	Crockett Ellis	976 Oakview Street, Memphis, Tenn.	5
CX	Beman Beckwith Roy R. Linville	976 Oakview Street, Memphis, Tenn. 721 South Boulevard Avenue, Tampa, Fla. Glenn Avenue, P. O. Box 593, Winston-Salem, N. C	250 5
CZ	Clarence Lemuel Durham	208 Washington Street, Henderson ville, N. C.	7
(DA	William C. Hutcheson	Wind Rock, Tenn. Davidson College, Davidson, N. C.	100
ADB	Sidney Lewis McCarty	Davidson College, Davidson, N. C.	30
IDC IDD	William Marshall Boyst Howard W. Mehrling	707 Green Street, Greensboro, N. C.	20
DF	Frederick William Borton	810 Church Street, Bartow, Fla	150
DI	Landon Covington	1059 Indiana Street, Memphis, Tenn	250
IDJ	T. H. Nabors	311 Greensboro Road, High Point, N. C.	20
IDK IDM	Isaac M. Hull	432 North Montgomery Street, Memphis, Tenn Burgess Isle, Bokeelia, Lee County, Fla	500
DO	McIntosh M. Burns	1717 Rodgers Avenue SW., Atlanta, Ga	100
DP	Charles Jackson Napier	49 West Fourth Street, Atlanta, Ga	100
DQ	Henry Pless Woodward	616 Davie Avenue, Statesville, N. C.	5
IDR ID8	Willoughby P. Jackson James Kenneth Brown	R. F. D. 9, Columbia, Tenn. 307 College Street, Greeneville, Tenn.	5 5
DT	Clarence J. White.	510 Park Avanua LaGirango (ia	50
DU	Orville Cheatham	Ortega, Fla	80
D.M.	Elmer Engelsen.	112 Second Avenue W., Winter Haven, Fla.	7
DX	John B. Knight, jr	902 North Main Street, Greenville, S. C.	100
DZ	Edward Patterson Shultz	836 East Anderson Street, Savannah, Ga. P. O. Box 176, Sewanee, Tenn	100
EA	Albert William Parker	15 Change Street, New Bern, N. C.	20
EB	B. W. Cochran	P. O. Box 113, Palmetto, Ga Central Avenue, care Western Union Telegraph Co.,	50
ED	Aubrey R. Bates	Tifton, Ga.	100
EF	Henry Howard Spitzer Fred Dulaney		5 20
EG	George Walter Etheredge	36 East George Street, Woodruff, S. C.	10
EH	Harry Austin Cole	277 Gienwood Avenue, Atlanta, Ga	100
el Ej	Charles Williamson Glover. Donald Brown.	Prince Street, Georgetown, S. C. 1062 White Oak Avenue SW., Atlanta, Ga.	73
BK	DuPont G. Kinney	305 Cherokee Avenue, Macon, Ga.	5 20
EL	Joseph Philip Edwards	211 WOOGIBWII A.VEIIUE, UTBBIISDOTO, N. C	10
EM	University of Florida (Warren S. Higgins).	P. O. Box 298, Gainesville, Fla	100
EN	Taylor Moten Simpson	315 High Street, Winston-Salem, N. C.	100
EO	Folger H. Bigelow	371 North Willett Street, Memphis, Tenn	75
EP	Edward Lee Crump	2707 Worth Street, Cleveland, Tenn.	5
EQ	B. A. Winterkorn.	277 Glenwood Avenue, Atlanta, Ga	100
EE	T. Murphy Brown William Lynnwood Pegg	1455 Laura Street, Jacksonville, Fla. 6 Oak Court, Greensboro, N. C.	8
EV	Bennett R. Adams, jr.	7 Dooly Street, Montezuma, Ga	5 5 5 5
EX	Gedgewick Davis West	Tate School, Shelbyville, Tenn	5
EY	William F. Gamble	5241/2 West Fifth Street, Chattanooga, Tenn	8
FA	Clarence F. Clark	1924 Swift Street, Jacksonville, Fla.	5 5
PB	Murat M. Baker	683 North Idlewild, Memphis, Tenn	500
FC	S. W. Hedlund	6 Barnett Street, Atlanta, Ga	250
FE	Martin T. Walters	802 Carey Place, Chattanooga, Tenn	0.1
FG	Madison Gartrell Nicholson.	298 South Hull Street, Athens, Oa	50
FI	Pol Perdue	Coalfield, Tenn	5 10
FĴ	Tom Jefferson Roberts	Public Square, Gallatin, Tenn	5
FK	H James McClellan	& Douglas Avanue Concord N C	3.5



FL FM FN FP FP FF FT	David G. Botto	873 North Manassas Street, Memphis, Tenn	Wett
FM FP FQ FR FT	E. G. Watts, jr	1024 Southwest Ninth Street, Miami, Fla.	
PN PP PQ FR FR PT PU	Alberta McKellop and A. A. McKellop. William Oscar McCord, jr		
FP FQ FR FT FU	McKellop. William Oscar McCord, jr		800
FQ FR FE FT	William Oscar McCord, jr	ser Southwest Fourth Street, Mishin, Fis	10
FQ FR FT FT	THE PARTY COURT AND COURT OF THE PARTY OF TH	32 East Fourth Street, Chattanooga, Tenn	,
FE FU	William Clyde Etheredge	16314 North Church Street, Spartanburg, S. C	10
FE FU	Nathan James Dearing	880 Pierce Street, Memphis, Tenn	
FU	Fred William Wienbarg, jr	1736 Myra Street, Jacksonville, Fla	100
	Donald McR. Parsley	R. F. D. 2, Masonboro Sound, Wilmington, N. C	254
	John H. De Witt, Jr	1812 Fifteenth Avenue, South, Nashville, Tenn	800
FV	Mark Carl Masters, jr	182 South Avenue, Atlanta, Ga.	16
FW	James A. Gassaway Powell May	907 Willett Street, Memphis, Tenn	20
FŶ	John C. Buchanan	2110 Coker Avenue, Knoxville, Tenn	20
FZ	Thomas Hartley Hall, jr	117 Oak Haven Avenue, Macon, Ga	50
GA	Joe B. Latimer	P. O. Box 983, Tarpon Springs, Fla	1
GC	William Adkisson Orman	704 Woodlawn Street, Columbia, Tenn	
GE	Robert Ralston Brewin	21 Thirty-eight Street, East Savannah, Ga	15
GF	Ray Hamilton Sullinger	165 Chilhowee Street, Maryvilla, Tenn	20
GG	Robert Leonard Byrum	131 Poplar Street, Winston-Salem, N. C.	10
GH	E. A. Jackson, jr	Fenner Avenue, Asheville, N. C. Main Street, Jefferson, S. C.	100
ĞĴ	Richard H. Turpin	1010 Felix Street Memphis Tonn	
ĞK	Andrew Jennings Harriss	1919 Felix Street, Memphis, Tenn	15
ĞL	Stuart E. Adcock	2003 Washington Avenue, Knoxville, Tenn	56
OM	Joseph John Fisher	87 Monteflores, Santurce, P. R.	
GN	Joseph Bertram Jones	P. O. Box 76, Midville, Ga	26
GO	R. J. Painter	21 Lillian Avenue, Atlanta, Ga	8
GP I	Oscar Lucion Presnell, jr	311 McCallie Avenue, Chattanooga, Tenn	
GR G8	E. Gordon Hanson Kenneth Wadlow	407-A East Waldburg Street, Savannah, Ga	100
GT	Frank Joseph Gluffrida, jr	217 West Carolina Avenue, Memphis, Tenn	8
ĞŪ	Kiser James Cranford	Forty-first Street and Forty-second Avenue, Hialeah,	80
gv	Louis Comyns, jr	Fla. Dimon Court Apartments, Fifteenth and Broad Streets,	106
		Columbus, Ga.	
Q.W	Ralph Richard Kilbler	50 Woodfin Street, Asheville, N. C.	500
GX GY	Robert Odell Holland Herbert Keller, Jr	801 Silver Avenue, Greensboro, N. C	100
ĞŻ	James J. Lloyd.	1907 Washington Avenue, Knoxville, Tenn	10
HA	Eugene Lloyd Feagin	226 Hyman Avenue, Hendersonville, N. C.	7
HB	Ray Theodore Wachob	516 William Street, Key West, Fla	10
HC	Charles Ransom Alford	204 South Second street, Smithfield, N. C	50
HD	Gustavus Herman Klinck	1 Trapman Street, Charleston, S. C.	10
HE	George A. Raynolds	823 Seventh Street, Knoxville, Tenn.	8
HF	Clifford John Waller	1524 Vinsant Avenue, Jacksonville, Fla	8
HH HI	O. K. and H. B. Houck Herbert George Eastwood, jr.	1234 Sledge Street, Memphis, Tenn	8 10
E	Edward F. Smith	Pine Street P. O. Box 397, Sebring, Fla	800
HK	John A. Womack	161 Main Street Reidsville, N. C.	
HL	Hammond B. Smith	2200 South Parkway East Memphis, Tenn	8
HM	Fred E. Martin	2200 South Parkway East Memphis, Tenn 1114 Richland Street, Wayneaville, N. C.	8
HO	Gilbert P Grove	Druig Hills, Box 515, Hendersonville, N. C.	7
HF	Marvin Dooley Lowe	513 Doods Avenue, Chattanooga, Tenn	5
HQ	Francis William Taylor	280 North Church Street, Concord N. C.	30
HR HB	Charles C. Raimer	260 North Church Street, Concord, N. C	50
HT	Otto Fletcher	124 Kennedy Street, Fayetteville, N. C.	
HU	James E. Jones	Building 91, Fort McPherson, Ga.	50
HV	Herman E. Kennedy	Cumnock, N. C.	20
BW	Louie David Wade, ir	42 Louisiana Avenue, Atlanta, Ga	50
HX	Lewis Charles Baird.	Winter Garden, Fla.	100
HY	Edward Marcey Winter	1544 Rosselle Street, Jacksonville, Fla.	150
HE LA	Gifford Grange Lamar Jackson Landers	Box 103, R. F. D. 1, South Jacksonville, Fla	100
B	William D. Van Dyke	164 Bonaventure Avenue, Atlanta, Ga	300
C	Andrew Lucian Bellinger	652 Peachtree Street, Atlanta, Ga	8
iŏ	Seth Augustus Pettey	338 Ross Street, Macon, Ga	10
IE	Charles A. Service, jr	321 Bay Street, Sarasota, Fla	100
LF	Lewis A. Connolly	321 Bay Street, Sarasota, Fla	200
IG	Seymour Dane	Homestead, Fla.	50
IH	Francis V. Long	Bocs Ratone, Fla.	20
II	M. F. Harrod	33 Brown Street, Orlando, Fla.	10
IJ IK	S. A. Eddins. L. R. Dale.	Capleville, Tenn	5 30
IL	C. Merritt Lear	264 West Tenth Street, Atlanta, Ga. 2 Cobb Terrace, Chapel Hill, N. C.	10
IM		Ridgeway Street, Warrenton, N. C. Care station WOHB, Clearwater, Fia.	



Call signal	Owner of station	Location of station	Powe
			Wati
10	James Stephens Morris	56 Frederica Street, Atlanta, Ga	1,000
P	Lloyd G. Trimmier	R. F. D. 6, Box 35, Spartanburg, S. C.	
Q	Percy Gordon Root	2169 Harbert Avenue, Memphis, Tenn	
R	George L. Stallings	268 South Church Street, Spartanburg, S. C.	5
8	James Daniel Blitch	North Main Street, Statesboro, Ga	10
T	William Kennedy Stallings	232 South Church Street, Spartanburg, S. C.	1
Ü	William Justice Lee	Interlacken Avenue, Winter Park, Fla	15
V	William C. Montgomery, jr.	2190 Harbert Street, Memphis, Tenn	5
X	John Henry Fessenden	2942 Bayshore Court, Tampa, Fla	I
Ŷ	Forrest B. Duncan	Tavares, Fla. San Jose Boulevard, Jacksonville, Fla.	
ź	John Murray Canepa William P. Moore	220 Dient Avenue Tempo Ple	10
Ã	Ulises Marin	339 Plant Avenue, Tampa, Fla	5
Ĉ	Jesse H. Jay	Colling Island Care Station WIOD Miami Beach Fla	10
Ď	Edward Powell	408 South Lewis Street La Grange Ga	
E	Joaquin Agusty	408 South Lewis Street, LaGrange, Ga	10
F	Hubert Frederick Stroberg	752 Spring Street, Macon, Ga.	20
G	Rafael B. Carrero	114 Eleventh of August Street, Mayaguez, P. R	I
J	Edward Craven	498 Edith Street, Memphis, Tenn	
K	Claude Edwin Wells	1309 Buncombe Street, Greenville, S. C.	1
M	Raymond Vermillion	John Street, Rosedale Manor, Bradentown, Fla	
N	Arthur McKinney	1229 East Parkway Street, Memphis, Tenn	50
P	Luke H. Montgomery, jr	1707 Ashwood Avenue, Nashville, Tenn	
Q	Jim Richardson	107 South Seventeenth Street, Nashville, Tenn	_
H	Robert S. Morris	413 South Broad Street, Gastonia, N. C.	5 I
8	George McNeill Rose, jr	314 Park Avenue, Charlotte, N. C.	
T	Clark Goodman	789 Snowden Circle, Memphis, Tenn	
w	Alan Maxwell	R. F. D. 4, Spartanburg, S. C.	
X	Harold B. Wallin	352 Highland Avenue, Johnson City, Tenn	30
$\hat{\mathbf{Y}}$	Edward Richard Hall	2901 Control Avenue St Petershuer Fla	25
ż	Arno B. Meyer	510 Second Avenue south, St. Petersburg, Fla.	10
ĽВ	Irvine and Wilson Raney	290 Strathmore Circle, Memphis, Tenn.	5
ζĎ.	Everett Warner Mayer	Santana Street Santarce P R	
CE	Thomas T. Earle	311 Hampton Street, Greenville, S. C.	U
KF	Harold Holland	311 Hampton Street, Greenville, S. C. 2274 Tangerine Avenue, St. Petersburg, Fla	I
KG	Macon Volunteers (Inc.)	4701/2 First Street, Macon, Ga	8
	(Miller G. White).	, , , , , , , , , , , , , , , , , , , ,	
CH	Percy H. Carr	826 Union Street, Gaffney, S. C.	1
EJ.	John V. Helsch	1036 Southwest Third Avenue, Miami, Fla	_
KK	Robert W. Watkins	446 North Stockton Street, Jackson ville, Fla	9
CL.	Joseph Clifton Floming.	517 Stewart Avenue, Atlanta, Ga.	25
M	Lloyd K. Rush	4 Second Street, Bemis, Tenn 1111 Cummings Street, Memphis, Tenn	1,00
KN KP	Wade Hansford Land	Malbauma Ela	
QZ	U. Gordon Knight	Melbourne, Fla	20
C FE	Miguel Roses Artan	765 North Belvedere Street, Memphis, Tenn	25
3	Clyde Elmer Baker	R. F. D. 5, Box 278, Buntyn, Tenn	Ĩ
Ť	J. T. Pinero.	Box 151, Carolina, P. R.	ã
CU	Henry Lamar Reid	11 Shadow Lawn Avenue, Atlanta, Ga	25
ζŬ	Harry R. Hamilton	Lake Shore Drive, Jacksonville, Fla	
W.	William P Savoll	82 Colquitt Avenue, Atlanta, Ga	
CX	Arch M. White	2101 Lee Place, Memphis, Tenn 10 Condado Street, stop 17, Santurce, P. R	
X	Arturo C. Mescus	10 Condado Street, stop 17, Santurce, P. R.	1
CX	Horace Alexander Morris	103 John Street Greenville S C	
A	Othello Edward Greer	273 Fremont Avenue, Spartanburg, S. C. Spottswood and Pine Streets, Buntyn, Tenn	2
C	Charles B. Scrivener	Spottswood and Pine Streets, Buntyn, Tenn	
12	M. E. Leech	205 West Georgia Street, Memphis, Tenn	2
F	Hugh Simpson Clinton	208 West Georgia Street, Memphis, Tenn	
H	Clarence Edison Bower	741 Ridge A warne Mason Co	5
<u>'</u>	Myrick S. Hilsman	741 Ridge Avanue, Macon, Ga	1
K	Allie Hege	502 Spearing Street, Jacksonville, Fla	î
L	Lyman Earle Bassett	415 Harbert Street, Cadartown Oa	à
M	A. G. Sanders, jr.	415 Herbert Street, Cedartown, Ga	1,00
N	Anthony Waters Brown	1211 East University Avenue, Gainesville, Fla.	4,00
0	Nat. Wheeler Curl	820 Watson Avenue, Winston-Salem, N. C.	
∠P	Edwin Yates Webb, jr	820 Watson Avenue, Winston-Salem, N. C	16
.0	Domiciano Tones Pacheco	94 Mayor Street, Ponce, P. R.	10
.R	Harrison Miles Haskell	94 Mayor Street, Ponce, P. R. Washington, Avenue, Eustis, Fla.	5
29	Sam E. Leach	318 Eighth Street, Jacksonville, Fla	2
T	Wirt Everett Ballard	1010 Fuir Street, Franklin, Tenn	5
JU	William Beall Taylor	Box 28, Tennessee Avenue, Signal Mountain, Tenn	25
W	A. F. Marthens and E. P.	Fleetwood Hotel, Miami Beach, Fla	5
	Kampf.		_
X	John E. Cain, jr	R. R. 9, Franklin Road, Nashville, Tenn	2
AM	John B. Gray, jr	703 Broad Street, Wilson, N. C.	2



Call	Owner of station	Location of station	Power
			Watte
4MC	J. H. Shaw		8
4MD 4ME	Hazard Earle Reeves		50
4MF	T. Murphy Brown		10 50
4MH	Wallace Arthur Battison	1828 Silver Street, Jacksonville, Fla	
4 NII	Paisley Isenhour	14 Wautauga Street, Asheville, N. C.	
4MJ	Fuller E. Callaway, Ir.	Box 216, 1200 Vernon Street, LaGrange, Ga	100
4MK	Clyde Charles Rymer		100
4ML	Edwin P. Martin	1122 Richland Street, Waynesville, N. C	50
4MM 4MN	Benjamin F. Painter	624 Carlisle Street, Chattanooga, Tenn	200
4MO	Albert Martin Damerow		10
4MQ	Earl Myers Bagby	422 Georgia A venue, Chattanooga, Tenn	5
4MR	W. P. McVickar	524 Thirty-seventh Avenue north, St. Petersburg, Fla	10
4MS	Edward J. Collins	1311 North Fifteenth Avenue, Pensacola, Fla	5
4MT	Stephen R. Middleton	148 Washington Street, St. Augustine, Fla.	.5
4MU 4MV	James Edgar Yarbrough Charles T. Wycoff	411 West Sixth Street, Gastonia, N. C	10 50
4MW	Houston Wall	1407 Nance Avenue, Tampa, Fla	250
4MX	George N. Stilwell	1407 Nance Avenue, Tampa, Fla	15
4MY	Richard E. Dodd	35 Springdale Road, Atlanta, Ga	100
4MZ	Alec O. Dority	Fifty-ninth Street and Dixle Highway, Lemon City,	1.00
4NA	Toponh I. Musshw to	Fla. 308 Thompson Street, East Point, Ga	50
4NB	Joseph L. Murphy, ir	5 Chamblin Street, Woodriff S. C.	500
4NC	Ernest Anthony Yates	5 Chamblin Street, Woodruff, S. C. Palm Avenue, P. O. Box 60, Key West, Fla	5
4ND	Earl D. Gorton	201 % South Delaware Avenue, Tampa, Fla.	- 8
4NE	John H. Webb	Naranja, Fla	5
4NF	H. J. Braddy	Naranja, Fla. 210 North Franklin Street, Dublin, Ga	5
4NG	Herbert Hanrion Emerson Regen Mehrling	FORT FIERCE, FIR.	5 150
4NI	John Joseph Moran	213 Whitehead Street, Key West, Fla	20
4NJ	Thomas Badger Wetmore	Arden N C	5
4NK	Charlie Welche Pate	1508 Harbert Avenue, Memphis, Tenn Interlacken Avenue, Winter Park, Fla	73
4NKF	Communication Unit. U.	Interlacken Avenue, Winter Park, Fla	250
4NL	S. N. R. F. Percy Welburn Cullom	2004 Twenty-first Avenue S., Nashville, Tenn	5
4NM	Elywin E. Young	3645 Northeast First Court, Miami, Fla	73
4NN	Frank David Binns	1300 Fatherland Street, Nashville, Tenn	0
4N0	Tom Jefferson Roberts	461 New Street, Macon, Ga	5
4NP	Thomas B. Robinson Boy Scouts of America, Ma-	Macon, Ga	5
374.6	con Council Comp Al	Macou, Ga	0
	con Council, Camp Al Sihah (M. L. Curry, 137		
	North Avenue).		
4NR	C. H. St. Germain	1221 Eberhart Avenue, Columbus, Ga	100
4NT 4NU	Berry Lee Hinnant	107 Daniel Street, Wilson, N. C. 621 East Pine Street, Orlando, Fla.	100
5NV	Harold Potter Danforth Robert H. Day	232 Spring Street, Winston-Salem, N. C.	20
4NW	Freeman Self.	25 Brantley Street, Atlanta, Ga	5
4NX	Waverly Carl Couch		20
4NY	F. B. Hoselton	121-125 Northeast Ninth Street, Miami, Fla	50
4NZ 4OA	Percy E. Pettijohn		5 50
40B	James Harrison Lewis Guy L. Carter	188 St. Charles Avenue, Atlanta, Ga	250
40C	Felix Markham Whitaker	816 Wilkerson Avenue, Durham, N. C.	15
4OD	Harry Fielding Taylor	186 Jackson Street, Newnan, Ga.	10
4OE	E. L. Stroupe	908 Parkwood Avenue, Charlotte, N. C	10
4OF	Panchen Moore	54 Fairview Road, Atlanta, Ga	5
4QG	Hanes S. Carter	Westdale Avenue, P. O. Box 1815, Winston-Salem, N. C.	20
401	Luis Raxach	Ponce de Leon Street, San Juan, P. R.	100
4OJ	Norment Powell Carter	106 West Walnut Street, Johnson City, Tenn	
4OL	Edward J. Collins	1311 North Fifteenth Avenue, Pensacola, Fla	5
40M	Richard Weddington White.	137 West Corbin Street, Concord, N. C.	10
40N 400	Stanley H. Rogers Albert K. Edgerton	137 West Corbin Street, Concord, N. C. 431 Langhorn Street SW., Atlanta, Ga. 18 Fortieth Street S., St. Petersburg, Fla.	20 20
40P	Morris Kasanof	Day Street and Douglas Road, Miami, Fla.	5
4OR	Isaac A. Sowder	3103 Rossville Boulevard, Chattanooga, Tenn	5
408	George B. Herndon	350 Dick Street, Fayetteville, N. C.	5
4OT	James A. Gassaway	907 South Willett Street, Memphis, Tenn	5
40V	Cecil Bowen Hoskins	112 Hillside Street, Asheville, N. C. 328 Northeast Fourteenth Terrace, Miami, Fla.	10
- U V	Alfred Dolid	P. O. Box 145, Beaufort, S. C.	20
40W			
40W 40X		98 Huling Avenue, Tignall, Ga	1.5
	Lansing B. Le Roy Reuben O. Dorsey Cecil Bailey	98 Huling Avenue, Tignall, Ga	



Call signal	Owner of station	Location of station	Pow
			Wat
PD	Samuel Hood	102 North Elm Street, Commerce, Ga	5
PE	Tennyson Thane Freck	17 Cherry Street, Asheville, N. C	3
PF	Henry I. Middleton	Box 370, Hendersonville, N. C.	
PG	Thomas Walton Zeigler	Zeigler's Pharmacy (Inc.), Charleston, 8. C	3
PH	David W. Pinkerton	Hillcrest Drive, Eustis, Fla	10
PI	Clement A. Paffe	51 St. George Street, St. Augustine, Fla	1
PJ	James T. Moran, jr	55 Northwest Third Street, Miami, Fla	
PK	George William Clark, ir	1459 Riverside Avenue, Jacksonville, Fla	20
PL	C. H. Maddox	207 Monnie Street, Ashburn, Ga	1
PM	Charles W. Davis	70 Cooledge Avenue, Atlanta, Ga	2
PN	Charles H. Krueger	O'Keefe Junior High, Sixth Street, Atlanta, Ga	
P()	R. O. Dorsoy	R. F. D. 6, Spartanburg, S. C.	8
PP	Harry H. Rung	956 Main Street, Waynesville, N. C.	1
PR	Francisco Cortes	40 St. Vincente Street, Mayaguez, P. R.	1
PS	Ralph H. Perry.	205 Chase Avenue, Charlotte, N. C	3
PT	Thomas M. Hemphill	110 South Albany Street, Tampa, Fla	2
PV	L. Hudson Leathers.	148 Avant Street, Spartanburg, S. C.	î
PW	Darlington School for Boys	Rome, Ga	5
	(Sam Hood).		0
PX	Linn I. Newton.	70 Belgrade Avenue, Atlanta, Ga	
PZ	Rolvin W. Pratt	70 Belgrade Avenue, Atlanta, Ga	5
QA	James E. McGraw	Fort Barraneas, Fla	2
QB	Milwee O. Pledger	683 South Fifth Street, Memphis, Tenn	1.5
QC	W. D. Pease	Ocose Fla	
QD	William C. Holder	412 East Hill Street, Valdosta, Ga. 214 East Forty-eighth Street, Savannah, Ga	
QE	Taylor Howard Paisley	214 East Forty-eighth Street, Savannah, Ga	-
QF	Charles B. Transou	390 Greenwood Avenue, Atlanta, Ga	50
QG	Thomas Malcolm Godwin	Winter Haven, Fla	1
QH	George H. Ryder	Box 495, Canton, N. C.	2
Ğİ	Dabney Rubush Perry	3119 San Pedro, Tampa, Fla	5
QJ_	Wade Fisher Renner	General Delivery, Fort Myers, Fla. 721 West Airline Avenue, Gastonia, N. C	
QK	W. O. McLain	721 West Afrine Avenue, Gastonia, N. U.	5
QL	John Mac Donell Thompson.	834 Dakota Street, Tampa, Fla.	25
QM QN	Robert Clyde MacKenzie John Mellon Griffin	1128 Meridian Street, Nashville, Tenn. 214 Hyde Park Place, Tampa, Fla.	I.
Q0	Ivan E Dominguez	7) Hartes Street Marney P R	5
QP	Marion B. Graham	71 Hostos Street, Mayaguez, P. R. Illinois Avenue, between Fourth and Fifth Streets, St. Cloud, Fla.	1
QQ	Mertin W. Reeves	R. F. D. 19, Orlando, Fla	5
QR	Newell Bassden Davis	580 East Call Street, Tallahassee, Fla	15
QS	William Hyer Knowles, jr	Harbourview, Pensacola, Fla	
QT	Marion Ward Buhrman	P. O. Box 24, Chattanooga, Tenn	
QV QW	William M. Ambrose	Webb's Music Store, Haines City, Fin	2
0.4	A. L. Blalock	1501 Twenty-fifth Street, Winston-Salem, N. C	2
QY RB	William Frank Grogan Vincente Roure, jr	Pine Court, P. O. Box 816, Fort Myers, Fla	20
RC	William M. Copp	Spring Island & C	1
RD	Isadore Goldwasser	Spring Island, S. C. 977 Southwest Fourth Street, Miami, Fla.	
RE	Julian Walker Morton	Linville, N. C.	2
RF	William Henry Trogdon	615 Richardson Street, High Point, N. C.	i
RII	John M. Keith	76 Clement Drive, Atlanta, Ga	2
RJ	Francis McCown	3 Park Terrace, Santurce, P R	1
RK	Sam Harry Trager	323 Northeast Thirty-fourth Street, Miami, Fla	
RL	Mario Castro Fernandez	13 Olimbo Avenue, Santurce, P. R.	8
RM	James Granville Cobble	669 Highland Avenue, Atlanta, Ga	
RO	Ariel Rozell Clark	33 Brown Street, Orlando, Fla	
RR	Arthur DuPré	290 Woffard Campus, Spartanburg, S. C	5
RT	William Goodrich Routh	Vero, Fin. 323 Hillsboro Street, Raleigh, N. C	
RU	William Avera Wynne	O Delegace Street Wilmington N. C.	1
RW	C. D. Whaley	9 Princess Street, Wilmington, N. C.	1 2
R X R Y	Alfonso Percy	12 Isabel Street, Ponce, P. R. Davidson College, Davidson, N. C.	2
RZ	Hazard E. Reeves	5 Church Street, Wilmington, N. C.	5
SA	Richard Bartholomew	Garrochales, P. R.	5
SB	Arthur Allman	42 Clincinnati Avenue, St. Augustine, Fla	5
šč	J. Lee Young, jr	147 Beverly Place, Macon, Oa.	I
SD	A. M. Bryan	512 Sixth Avenue, Gainesville, Fla	5
SH	Alan Maxwell	R. F. D. 4, East Spartanburg, S. C.	- 9
SI	John M. Eubanks	60 Copenhill Avenue, Atlanta, Ga	1
8J	Enno Schuelke	Route 1, Ridgeway, N. C.	
SL	Samuel D. Watson	Route I, Ridgeway, N. C. Duke University, Durham, N. C.	8
8M	Ralph Franklin Coady	219 North Wiley Street, Donalsonville, Ga	2
SN	Clifford Quinn Tritchler	26 Todd Road, Atlanta, Ga.	
80	Malcolm Godwin	General Delivery, Winter Haven, Fla	
SQ ST	Charles Irving Cunningham.	5205 Suwanee Avenue, Tampa, Fla	1
	Frank Weldon, jr	655 Piedmont Avenue, Atlanta, Ga	10



Call	Owner of station	Location of station	Power
			Watte
18W	McIntosh M. Burns	1717 Rodgers Avenue SW., Atlanta, Ga.	8
SX	John B. Knight, ir	55 Vance Street, Asheville, N. C. 902 North Main Street, Greenville, S. C.	8
ITA	C. B. Hewes	1735 Purdy Avenue, Miami Beach, Fla.	10
A'T'II	Manly Lamar Curry	137 North Avenue, Macon, Ga	
TD	Horace Smith Williamson	745 College Avenue, Lakeland, Fla. 306 Webster Street, Valdosta, Ga.	
TE	William Jeter Pinkston	308 Webster Street, Valdosta, Ga.	2
TF TG	John William Price	329 Whitaker Street, Savannah, Ga.	1 2
TH	Benjamin H. Trescott	Main Street, Warrenton, N. C. Washington Drive, West Palm Beach, Fla	
ITI	Arthur Holton Seager	205 Hogan Street, Jacksonville, Fla	,
TJ	James Edgar Yarbrough	411 West Sixth Street, Gastonia, N. C. 507 West Duval Street, Jacksonville, Fla.	50
TL	Robert H. Reid	5 Miramar Avenue, San Juan, P. R.	1.1
TM	William Tracy Ceruti	813 East Gadsden Street, Pensacola, Fla.	1
TN	Maxwell Eubanks	60 Copenhill Avenue, Atlanta, Ga	
TO	Nathan Earl Musgrave	Dunedin, Fla	10
TP	Joseph Reginald Sheppard Richard Dobson	R. F. D. 2, Box 220, Jacksonville, Fla. 416 Grace Street, Wilmington, N. C.	
TR	Frank E. Warren	Pomegranate Street, Sebring, Fla.	,
TES	Hal Justice	Pigeon Street, Canton, N. C. 722 West Pear Street, Lakeland, Fla	10
TU	James Patton Smith	722 West Pear Street, Lakeland, Fla.	
TW	Edward Albert Rosseter Clyde R. Brewer	2606 First Avenue, South St. Petersburg, Fla. 2420 Sunnyside Avenue, Winston-Salem, N. C.	1
ТX	Donald B. Brown	1062 White Oak Avenue, SW., Atlanta, Ga	
TY	John de la Rua	1314 East Cervantes Street, Pensacola, Fla	
TZ	William Posell Hunter	2910 San Rafael Street, Tampa, Fla	1
UA	Eugene T. Hummer	East Winter Haven, Fla.	
UC	Donald B. Whittemore	3 Nevaro Apartments, Macon, Ga	1
UD	C. F. Daugherty	Beach, Fla. Blitmore Hotel, West Peachtree, corner Fifth Street,	•
77.75	Haneld Witterson	Atlanta, Ga.	
UE	Harold Wittstruck Luis Gandia, jr	1127 Twelfth Street, N., St. Petersburg, Fla	
ŬĜ	Angel Lebro	11 Cruz Street, San Juan, P. R.	2
UH	Ennett W. Paschal	R. F. D. 3, Sanford, N. C.	
UI	Georgia Military Academy (R. S. Rosser, Secretary).	Rugby Street, College Park, Ga	
UJ	John Hopkins Young, jr	28 Spruce Street, Atlanta, Ga.	
UK	H. W. Clark James Ethelbert Briggs	2714 Riverside Avenue, Jacksonville, Fia	10
UP	Howard Rowe	Central Avenue, Bradentown, Fla.	
UR	Isidoro A. Baldrich	P. O. Box 148, Cayey, P. R.	
US	A. J. Barclay Boy Scouts of Tampa (John	110 South Albany Avenue, Tampa, Fla	
UT	M. Griffin, 214 Hyde Park	Boy Scout Camp, Lake Bronlin, Tampe, Fla	,
UX	Place, Tampa, Fla.). Joseph Reginald Sheppard	R. F. D. 2, Box 226, Phoenix Park, Jacksonville, Fla	
UY	James Bruton Allen	Troy, N. C.	
IUZ IVA	William Courtney Evans P. L. Hartnett	249 Northeast Third Street, Miami, Fla	
VB	Ulmer Gordon Turner, jr	923 Fourth Street, E. P., Columbia, S. C.	
VC	Ralph Gerald Harris	102 South Moody Avenue, Tampa, Fla.	
VD VE	Paul Curtis	Clermont, Fla Fourteenth Avenue and Disston Street S., St. Peters- burg, Fla.	
VF	W. E. Marshall	302 East Fourth Street, Rome, Ga	
VI	Laurence E. Benjamin	31416 West Park Avenue, Tampa, Fla.	
VJ	Junior Rozell Bouknight Morris C. Barton, jr	806 Columbia Avenue, Columbia, S. C	
ν̈́L	Arthur Mason DuPré	290 Wofford Campus, Spartanburg, S. C.	
VM	William Kelly Davis	36 East Spring Street, Gainsville, Ga	
VN	Thomas Badger Wetmore	Arden, N. C.	
VO VQ	John Henry Sessier William M. Perkins	400 McDonald Street, Rome, Ga	
VR	Rodger Marion Purdy	1002 East Lloyd Street, Pensacola, Fla.	
VS	Wilson Howard Moore	515 Second Avenue, Miami, Fla.	
VT	Lewis S. Tappan	1011 Osceola Avenue, Clearwater, Fla.	
VU	John Harry Selvidge	102 Etowah Terrace, Rome, Ga. 722 North Fifth Street, Wilmington, N. C.	
νχ̈́	L. W. McClung.	1922 Central Avenue, St. Petersburg, Fla.	
VY	Cupid Hawthorne Maddex.	207 Monnie Street, Ashburn, Ga	
VZ	Nell Avery	Cavey P R	1
WA	George A. Behlen, Ir	602 Buncombe Street, Greenville, S. C. Twenty-third Street and Green Cabin Avenue, St.	
		Petersburg, Fla.	



FOURTH DISTRICT—Continued Alphabetically by call signals—Continued

Call signal	Owner of station	Location of station	Power
4WD 4WE	H. N. Torrey	10 Drayton Street, Savannah, Ga. Chapel Hill, N. C.	Watta 10/ 100
4WF 4WG 4WI 4WK 4WK 4WN 4WN 4WN 4WQ 4WQ 4WV 4WV 4WV 4WV 4WX 4WX 4WX 4WX 4WX 4WX	Walter Baxter Webb, jr. Walter Edmond Leappe Oliver Perry Stufflebeam Miller G. White Albert S. Silcox, jr. Homer B. Bollinger Thomas Alsobrook, jr. Allen Marshall J. J. Tillis, jr. Clem Smith, jr. Harry Maurer J. De Leon Finklea William O'Neal James Connor Blume, jr. Gifford Grange Juan Jose Gomer Homer Ledhetter Albert Fay Efrd Russell M. Shuder Harry F. Dabbs Anderson, Smith & Klein	126 Deck Street, Fayetteville, N. C. 96 East Depot Street, Concord, N. C. General Delivery, Buena Vista, Fla. 102 Courtland Avenue, Macon, Ga. 440 Twentieth Avenue N., St. Petersburg, Fla. 57 South Church Street, Concord, N. C. Vilus, Fla. 186 Laurel Street Macon, Ga. 431 Rich Avenue, DeLand, Fla. Elkin, N. C. 238 Fast Livingston Street, Orlando, Fla. Box 222, Clemson College, S. C. 151 Summit Avenue, Macon, Ga. 45 West Corbin Street, Concord, N. C. R. F. D. 1, Box 103 S., Jacksonville, Fla. 1 Los Perez Avenue, Santurce, P. R. 67 East Street, Asheville, N. C. 603 College Street, Monroe, N. C. 3624 Riverside Avenue, Jacksonville, Fla. 591 Peachtree Street, Atlanta, Ga. Suwanee Hotel, First Avenue N., St. Petersburg, Fla.	106 26 16 16 16 16 16 26 5 150 5 10 10

ALPHABETICALLY BY STATES AND CITIES

Location	Call	Location	Call signal	Location	Call signa.
FLORIDA		FLORIDA—continued.		FLORIDA—continued	
Bartow	4DD	Jacksonville	4BP	Miami	4CN
Do	4NH	, Do	4ER	Do	4DF
Boca Raton	4111	Do	4EZ	1)0	4FM
Bradentown	4J.M	Do	4FS	Do	
Do		De	4HF	Do	
Buena Vista		Do	4111	Do	
			AHY		
Burgess Isle		Do		Do	
learwater		Do	4112	1)0	
Do		1)6	4IY	Do	
Do	4VT		4KK	1)0	
lermont	4VD	Do	4KV	Do	4PJ
'oral Gables	4CR	100		Do	4RD
Dade City	4.3.3.K	Do	4LS	Do	
Daytona Beach		Do	4MF	Do	
De Laud	4WO	Do	4MH	Do	
Dunelin			40 B	Do	41.5
				Miami Beach	110
last Winter Haven		Do	4PK		47,
lustis	4 L R	Do	4TI	Do	3 2 7
1)0	41'11	Du	4TK	Naranja	4NE
ort Burnanens	191	1)0	4TP	Occee	4QC
ort Myers	401	1)0	41°K	Orlando.	411
Do	104	Do	41. 7.	Do	4NU
ort Parce		Do	4WV	Do	
laine, ville		1)0		Do	
Do		Key West	AAT	Do	4W.B
170		Do		Orteg 1	
			180	[]11	4DU
100		1)(,	P A -	1 711	
grovel and		Do	4NI	Pen-woln	4.4.0
Latting City		Lakeland	1BL	<u>1</u>)	4HQ
fall it. tile	IC.H	100	4TD	Do	40L
Historia	40 U	I bearing and a second a second and a second a second and	4TU	Do	40-
Ions to ad	1110	Do	4WH	Do	4TM
[Yo		Lemon City	4 \1 Z	Do	
Do		Meli ourne,	1KP	110	
Do		Minul	411P	Surger 14	
nek sonville		[]0,	2 6 4 6	Sebring	
Do	1.7 ([)0	4CK	Do	TILL

Location	Call signal	Location	Call signal	Location	Cal
FLORIDA—continued		GEORGIA continued		GEORGIA—continued	
242-1	4 (17) (17)	A A 7	100	27	4 991 3 7
Sebring	4TR 4MT	Atlanta	408 400	Macon	4WN
St. Augustine	4PI	Do		Do	4WT
1)0	48B	1)0			
R. Cloud		Do		Monteruma	
t Petersburg	4.13K	1)0		Palmetto	
Do		Do		Rome	
De	41 Y	Do		1)0	
1)0		Do		Do	41.E
1)0		Do	4GT	1)0	
Do		Do	4115	Do.	
Do	4(10)	1)0	HIW	Savannah	4BY
Do	4TV	Dec.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	HA	Do	
Do	4UE	Do.,	410	Do	
Do		Dec	41 K	Do	
Do		1)()	410	Do	
Do.	417.13	Do	4KL	Do	47 F
Do	IWK	Dn	4KT	1)0	4WD
all thassee	4QR	1)0	1K 11.	Smyrna	41.M
8111 Jul	4A K	Do.	4 M B	Statesboro	418
170	4.5 R	Do.,		Tiffon	
Do	IBN	Det	AMD	1)0	4ED
Do	4CV		4ME	Tignall	40 X
Do	41 F	Do	4MY	Valdesta	
Do	412	Po	ANW	1)0	4TE
Do	41 18"	1)0	107	Winder	4MN
1)0	41.11	1)0	40F		
Do	4MW	120	40N	NORTH CAROLINA	
Do	4ND	Da			4 5 7 7
Do		Da	4PN 4PX	Arden	
Do	4PT	Do	4QF	Do	AUN
Do	101	Do		Asheville	
1)0	4QL 4QN	Do		Do	
Do	150	Do		Do	4341
Do	4TZ	1)0		Do	
Do		1)0	4ST	Do	
Do		Do	45 W	1)0	APE
Do	4114	1)0		Do	
Do		Do		Do	
Do	4VI	Do		Do	4 W X
Carpon Springs	4GA	1)0		Brovard	
avares	41X	Do		Canton	
ero	4RT	Carrollton	4AAF	Do	413
Tilas	4 W M	Cedartown.	4LL	Charlotte	
Vabasso	4M0	College Park	41.1	Do	
Vest Palm Beach,	4 23 ()	Columbus	40.7	Do	418
Do	(CD)	1)0	4NR	1)0	4MX
Do	4TH	Commerce	4CL	I)a,	40E
Vinter Garden		1)0	4PD	Do.,	
Vinter Haven	4DW	Donalsonville	48.M	Concord	
1)0		Imblin		1)(,	THE
Do	450	East Point	1.7.1	Do	471.0
Vinter Park	4111	Fort McPherson	AHU	1)0	1 22.1
Do	1.N.K.P	Gamesville		1)0	411. f.
andri ti		La Grange		Do	4DB
GEORGIA		Do	4MJ	Davidson	
and harmen	4PL	Do		1).	4RY
shburn	AVY	Lake Nisky			400
thens	4FB	M ton	4AY	Durhum	451
I)o	1 [1]	Du.		Elkin	
tlanta	INAB	Do	4BW	Do	4.4.4.1
Do		110		1)0	1110
Det	SAAE	Date		Fayette ville,	TAE
1)0	4AG	Do		110	4HT
1)(),		1)0	411)	D	4114
110		1) 1	\$1 F	1)	4WF
Do	4AV	13.4	4KG	(1,5=1 1:12,	4JR
Do	1111	1)0	4 L.I	11.	IMI.
1)(1	1137			1	TUK
Da	16]}	Do	110	Dec	411
1)		130		Great shara	411
1)((,		130	4/1 13	1100	
De	11 ()	1):	41 B	Dr.	4EL
	4CP	Do] In.	4ET



Alphabetically by States and cities-Continued

Location	Call signal	Location	Call	Location	Call
NORTH CAROLINA-		PORTO RICO-contd.		TENNESSEE-contd.	
continued			. 400 V		4770
O	463.35	San Juan		Chattanouga	4IB 4MM
Greensboro	4GX 4AAC	Do	4UG 4GM	Do	
Harmony Hendersonville	1C.A.C	Do		Do	
Do	4HA	1)0		Da	
1)0		Do		Do	11,1.
Do		Do		Clarksville	4NP
High Point		Do		Cleveland	
Do		Do		1,0	4EP
Mnville		Do	ICF	Do	ANIK
Monroe		Do	4 M. M.	Coalfield	
Montreat	113.1			Columbia	41/17
Newbern		SOUTH CAROLINA		Do	40C
Raleigh		Anderson	4CF	Franklin	
Reidsville		Beaufort		1)0	4HE
Ridgeway		Charleston		1)0	4LT
Sanford	41.H	Do	4AAT	Gallatin	4FI
Shelby.	4 I.P	Do		Greeneville	4BV
Smithfield	4HC	Do		Do	4DS
Statesville	4DQ	Chester	4BR	Johnson City	41 W
Troy		Clemson College		Do	401
Do		Columbia		Knoyville	
Warrenton	41M	Do		Do	AFIX
Do	41136	Guffney		Do	407
Waynesville	411.71 431.T	Georgetown	417.2	Maryville	40 F
Do	APP	Do		Memphis	4BU
Wilmington		Do		Do	4C'U
Do		Do		Do	4D1
Do		Do		Do	4DK
Do	4MD	Do		Do	4EU
Do		Do		Do	4FA
Do		Jefferson	4G1	Do	41111
Do		Parris Island	4.MI V	1)0	4 F IL
Do		Sparranourg	43.6	Do	ALLE
Wilson	ANT	Do		1)0	408
Do Winston-Salem	AAF	Do		Do	
Do	4CX	Do		1)0,	
Do		Do		Do	4HL
Do		1)0		Do	41Q
Do	4LJ	Do		1)0	
Do		Do	4PO	120	433
Do		Do		. Do	4JN
Do		Do	4 K K	Do	
Do		Do	42.1	Do	18.7.
270,	3 1 44	Spring Island		1)0	4KR
PORTO REG		Woodruff		1)0	4KX
		1)0	INB	, Do	4LE
Carolina	4KT			Do	4NK
Catano		TENNESSEE		1)0	40T
Cayey	4UR			1)0	41°Z
Do Charlotte Harbour	4VZ	Athens	4.1 D	1)0	
Charlotte Harbour	4DM	Bemis		Nashville	4F[
Chirrochules		Hristol		Do	4JP
Mayaguez		Buntyn		Do	41.3
170	410	Capleville	411	Do	ANL
Do		Chattanooga	480	1)0	INN
Do.,		1)0	4EE	00	4021
Ponce	4LQ	Do	4EY	Sew mee	41)2
Do		Do	4FE	Shelby ville	4EX
Rio Piedras	4RB	Do	4FP	Signal Mountain	ILU
San Juan	1J E	Do	4GP	Wand Rock	4DA
Do	1()]	Do	4HP	Portable	4CT

FIFTH DISTRICT

[Headquarters: Customhouse, New Orleans, La. The fifth district comprises the States of Alabama, Mississippi, Louisiana, Texas, Arkansas, Oklahoma, and New Mexico]

ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Po
•			W
AA	Clyde R. Randail	2813 Calhoun Street, New Orleans, La	1
AAA	Frank M. Scrivener	1406 East Fannin Street, Buntyn, Tex	_
AAB	Hadley F. Hendrick	1103 West Collin Street, Corsicana, Tex	
AAC	Urda F. Barrett		
AAD	Arthur & Viola Hook	Box 127, Foley, Ala	
AAE	Leslis W. Kriger	R. F. D. 4, Jonesboro, Tex	
AAF	Oertling, Maley	Mirando City, Tex	
AAG	George M. Baker	61212 Brazos Street, Austin, Tex	2
AAH	Perry W. Cecil	108 Duck Street, Stillwater, Okla.	
AAI	Early G. Coston	Rural route 5, Springdale, Ark	
AAJ	Thomas P. Giacomini, Jr	505 West Fillmore Street, Clarksville, Ark	
AAK	Kenneth B. Griffin	418 West Park Street, Enid, Okla	
AAL	Howard F. Williams	1221 Twenty-fifth Avenue, Meridian, Miss	2
AAM	Joseph A. Fallin	2809 Peabody Street, Dallas, Tex	
AAN	Richard H. Whitt	Tipton, Okla	1
AAO	James O. Lee	AZO FAIR Street, Abhene, 1ex	
AAP	John H. Edwards	1741 White Street, Alexandria, La.	
AAQ	Robert F. Meador	3508 Princeton Street, Dallas, Tex	1
AAR	Orion S. Kiker	507 Church Street, Sulphur Springs, Tex	
AAS	Earl M. Osborn	518 Baltimore Street, Muskogee, Okla	
AAT	Andrew S. Webre.	P P D R Thomas Oklahama	
AAU	Walter E. Cagg	R. F. D. B, Thomas, Oklahoma)
AAW	Guy B. Sullaway	104 West Twenty-ninth Street, Oklahoma City, Okla	
AAX	M. C. Kirkham		
AAY	Charles M. Dillon	Renner, Tex. Covington, La.	
AAZ	J. W. Thomas, Jr.	Shally Mize	1
AB	Edouard F Henriques	Shelby, Miss. 2630 Jefferson Avenue, New Orleans, La	
ABA	Alva J. Norris	Okeene, Okla.	ŀ
ABB	George W. Taylor	R. F. D. B, Roscoe, Tex	
ABC	Gerald J. Shipley	704 Jackson Street, Alexandria, La	
ABD	Donald S. Mellwain	2321 Gaines Street, Little Rock, Ark	
ABE	Fay Elrod	R. F. D. No. 4, Jonesboro, Ark	
ABF	Terrence Biggs	Mountain and Dyer Streets, El Paso, Tex	
ABG	Clyde Phillips	305 East Hunt Street, McKinney, Tex	1
ABH	Edmund H. Christy	5347 Coliseum Street, New Orleans, La	1
ABI	Henry E. Velte.	Route 4, Conway, Ark	
ABJ	George M. Jones	915 Chaparrel Street, Corpus Christi, Tex	
ABK	David Harrell, jr	1010 Guadalupe Street, Austin, Tex	
SABL	Vance R. Calvert	66 East Highland Boulevard, San Angelo, Tex	
SABM	Franklin B. Coates.	Tuttle, Okla	
SABN	Joe T. Shumate	822 College Avenue Conway Ark	
SABO	Alvin L. Eakin	Box 642, Shidler, Okla	1
SABP	Paul A. Ramey	Oxford, Miss.	
BABQ	Gerald C. Morgan	2501 Buena Vista Street, San Antonio, Tex	
SABR	Robert L. Nichols	490 Threadneedle Street, Beaumont, Tex	
ABS	Ralph A. Owen	506 West First Street, Tuscumbia, Ala	
ABT	Frank B. Sharbrough	Rolling Fork, Miss 4809 Eastside Avenue, Dallas, Tex	8
ABU	Joe J. Terrell	4809 Eastside Avenue, Dallas, Tex.	1
ABV	Stewart H. Buchanan	340 Cartwright Avenue, Beaumont, Tex	2
ABW.	Charles L. St. Clair	Box 983, Shidler, Okla	
SABX	W. B. Aldwell	250 Elm Street, San Mateo, Calif. (Portable for 5 Dist.).	
ABY	Robert T. Bradford.	900 Scott Street, north Little Rock, Ark	2
BABZ	William J. Hennigan	205 South College Street, Tulsa, Oklahoma	1
SAC	Norman S. Hurley	960 Marine Street, Mobile, Ala	
ACA	William L. Clippard	2408 North Pierce Street, Little Rock, Ark	
SACB SACC	Otto Groff	17 Fourteenth Street, Duncan, Okla.	
SACO	Robert B. Haumah	Lorenzo, Tex. 203 North Roberts Street, Albuquerque, N. Mex	
ACD	Thomas B Cole	Doublet Oble	
FACE	Jack M. Laurence	Douthat, Okla	
ACG	Hickman W. Moore	2010 Fleventh Street, Tuscaloosa, Ala	1
ACH	Charles S. Franklin.	816 Columbus Street, Waco, Tex	,
ACI	Lloyd Spinks	804 Morphy Street, Fort Worth, Tex	
SACJ	Otto Nabours	3016 Avenue F, Fort Worth, Tex	
BACK	Harry R Heuer	Wynorm Okla	1
SACL	Myron E. Lawson	Wynorm, Okla S15 Stewart Drive, Dallas, Tex	1
SACM	Arthur Hill	Anniston, Ala.	1
SACN	Landon Freear		İ
SACO	Carl T Balmer		. 1
		Marathon, Tex	
ACP	Horace Chilton	MIMBUIOIL, 181	

Go. gle

Call signal	Owner of station	Location of station	Pe
			18
LCQ	Sam D. Hales	22221/4 Church Street, Greenville, Tex	
ACR	Fred W. Scharpwinkel	2213 Avenue K, Galveston, Tex 414 South Rosser Street, Forrest City, Ark	
ACB	David A. Bridewell.	414 South Rosser Street, Forrest City, Ark	
CT	Kenneth B. McKnight	106 O'Neal Street, Willis Point, Tex	
CV	Bill McCartney	510 South Ninth Street, Kingfisher, Okla	
CV	Richard P. Prowell, jr	1919 Broad Street, Tuscaloosa, Ala	
CM	Julius J. Sloan	203 South Bridge Street, Victoria, Tex	
CX	James I. Kelly, jr	Hazen, Ala	
ACZ	Samuel Daigre. Thomas and Edward Con-	Plaquemine, La	1
AD.	Frank C. Moore	620 Fern Street, New Orleans, La.	
LDA	Julian M. Gantt	24 Capital Parkway, Montgomery, Ala	2
ADB	James A. Murphy	700 Coleman Street, Marlin, Tex	
ADC	William D. Thacker	Stringtown, Okla	
ADD	Boyd E. Curtis	216 Center St., Denton, Tex	
ADE	Merill L. and Everett Swan.	2404 West Fourteenth Street, Oklahoma City, Okla	
ADF	J. D. Sadler	402 North Gloster Street, Tupelo, Miss.	
ADG ADH	Walter Dodge	North Browning Street, Peckham, Okla	
ADI	Eugene Galbreath	1421 Eighth Street, Woodward, Okla	
ADJ	James R. Wright	2317 Louisiana Street, Houston, Tex	1
ADK	James P. Boland	Fort Sill, Okla.	
ADL	U. S. Simpson	Hamburg Ark	
ADM	Howard W. Parrett	721 Frisco Avenue, Clinton, Okla	
ADN	Leon A. Dodd	523 Ninth Street, Oklahoma City, Okla	
ADO	Melvin Tubbs	718 East Second Street, Cushing, Okla	
ADP	William W. Fitzpatrick	718 East Second Street, Cushing, Okla	
ADQ	Marvin I. Doss	206 North Willomet Street, Dallas, Tex	
ADR	J. R. Suilivan	Fair Park, Dallas, Tex	
ADS	William E. Hood.	Care R. C. Munger, West End, Birminghan, Als	
ADT	Loran Wicker James G. Todd	4203 McKinney Street, Dallas, Tex.	
ADV	Jack Reaviey	3319 Eleventh Street, Gulfport, Miss	1
ADW	Amos S. Rogers	P O Rox 135. Muldrow Okla	1
ADX	G. R. Conklin	P. O. Box 135, Muldrow, Okia	
ADY	W. L. Ratisseau, jr	3812 Avenue P. Galveston, Tex	1
ADZ	Davis Miller	315 Preusser Street, San Angelo, Tex	
AE	Louis Peine.	1506 Rosalie Avenue, Houston, Tex.	1
AEA	Homer N. Darst	Richmond, Tex.	
AEB	Sam R. Murphy	516 North East Third Avenue, Mineral Wells, Tex	
AEC	Edmound L. Gemoets	2400 San Diego Street, El Paso, Tex.	
AED	Borden W. Thomas	Rogers, Tex	١.
AEE	Robert Duke	2715 Hudson Street, Uklanoma Uity, Ukla	1
AEF AEG	Sam D. Watson	2028 Seventh Street, Tuscaloosa, Ala Leighton Avenue, Anniston, Ala	1
AEH	Herbert C. Stevens	511 West Hopkins Street, San Marcos, Tex	
ARI	W. O. Maserang and Curtis Murff.	1501 Lawrence Street, Fort Worth, Texas	
AEJ	Roy F. Bennett.	316 Hester Street, Stillwater, Okia	
AEL	Hugh E. Zimmerman	Omega, Okla	
AEM AEN	George D. Dicks	A. and M. College, Miss	
AEO	Henry T. Duson	Crowley, La. Uvald, Tex	
AEP	Thomas A. Black	3211 Mountain Avenue, El Paso, Tex	
AEQ	Quinn Vockrodt	734 Rast Broadway, Cushing, Okla	
AER	Julian 8. Friede	734 East Broadway, Cushing, Okla	1 2
AE8	Thomas M. Alexander	Kemp, Tex.	
AET	Will A. Knapp		
AEU	Robert P. Woltz	1216 Penn Avenue, Fort Worth, Tex	1 2
AEV	Oscar D. Gartman	1717 Twenty-Sixth Avenue, Meridian, Miss	
AEW	R. E. Chrone, jr	1019 North Salado Street, San Antonio, Tex.	
AEX	John E. Lester	810 Turner Street, Dallas, Tex.	
AEY AEZ	B. G. Eubank Miles A. Bright	Care Post Office, San Benito, Tex. 1604 Louisiana Street, Little Rock, Ark	
A F	Edward J. Knapp	2711 Saunders Avenue, San Antonio, Tex	
AFA	Wildred Menees		
AFB	Edward A. Block	Quitman, Ark. 807 West Page Street, Dallas, Tex	
AFC	Howard C. Smiley	729 East Moses Street, Cushing, Okla.	
AFD	Theodore D. Denton, ir	729 East Moses Street, Cushing, Okla	
AFE	Sidney L. Ross.	Rayne, La.	
AFF	C. B. Baxter	Dublin, Tex	
AFG	Ancal Challenner	530 West Twentieth Street, Oklahoma City, Okla	
AFH	James C. Parker, ir.	311 Edwards Street, Shreveport, La	.1
AFI	Roy E. Daniels	R. F. D. No. 3, San Benito, Tex	
AFJ	Tomos A Pook	Watonga, Okla	1



Call	Owner of station	Location of station	Po
			144
AFL	Earl P. Prass	4111 Bell Avenue, Houston, Tex	
\FM	Lloyd Davidson, ir	512 Church Street, Sulphur Springs, Tex	
VEN.	John R. Hunter	212 Montana Street, El Paso, Tex	
\FO	James C. Cardin	729 East Walnut Street, Cushing, Okla	
AFP	Ford R. Greene	742 College Street, Minden, La	
AFQ	Preston J. Smith, Jr	12) W stimuton Avenue, Fayetteville, Ark	
AFR	Lamar A Grace	821 Madwon Street, Jonesboro, Ark	
AFS	William H. Amerine	P O Box 1121, Montgomery, Ala	1
AFT	Carl McDow	Box 173, Stigler, Okla. 1316 North Eleventh Street, Waco, Tex	
AFU	W. Y. deJarnette, Jr.	1316 North Eleventh Street, Waco, Tex	1
AFV	Robert M Ange	R. F. D. No. 2, Gulfport, Miss	
AFW	Louis W. Strieber	Yorktown, Tex.	
AFX	Arthur Lumiche	1321 North Louise Street, Oklahoma City, Okla	
AFY	L. H. Hanson	Box 312 Goese Creek, Tex 2501 Ruens Vista Street, San Antonio, Tex. A. and M. College, Mississippi.	
AFZ	Gerald C. Morgan	2301 Buens Vista Street, San Antonio, Tev	
7 G	John C. Flippin	A. and M. College, Mississippi	•
ZOY.	John L Cauthen	America, Alu 1201 North Beckley Avenue, Dallas, Tex	1
AGB		1201 North Beckley Avenue, Dallas, Tex	1
AGC	John F. Thomas	WI WILLSTON STORE, LAWRENT, UKIN	
AGD	Frank searcy	704 Monroe Street, Stillwater, Okla	1
MIE	William H. Ward	800 Ferris Street, Waxahachie, Tex	
AGE	Arola L. Benette.	N. R. No. 2, Box 98, Dallas, Tex	.]
AGG	John F. Myers	N. R. No. 2, Box vs, Dalias, Tex.	
MGH	Gigner Adams	144 Woodard Street, Cleburne, Tex	
\GI	William C. Harmon	212 First Fifth Street, Bristow, Okla	1
/GI	Robert M. Dean	274 Wall Street, Shreveport, La	
AGK	Burdette Payne. Henry Townsend	1917 Holmon Street Houston Ton	
\GL		1817 Holman Street, Houston, Tex	
TUNI	Howard W Moffat.	2017 Ninth Street, Meridian, Miss	
1111	Harold L. Pickens.	225 Fact South Street, Oklahoma City, Okla	
/ GO	William M. Armstrong	406 South Eighth Street, Duncan, Okla.	
1 GP	Howard Isaacks	522 South Bowman Street, Las Cruces, N. Mex	
rad	John P. Moersch	1504 West Tersell Street, Fort Worth, Tex	
MGR	Wilbur Clouds	618 Byrne Street, Houston, Tex.	
AGS	Howard W. Moffat	3017 Ninth Street, Meridian, Miss.	
AGT	Marcus C. M. Kenney.	Waldo, Ark 200 Brownice Street, Las Cruces, N. Mex	-
V CH.	Frasier C. Biggs.	12 Year of Courth Language Maridian Miss	
IGV	Ben W Robins	1725 Twenty-fourth Avenue, Meridian, Miss	
IGW	Julian B. Davidson,	Laurel, Miss	
IGX	Laurel Radio shop	427 West Boyd Avenue, Norman, Okla	
AGY	Phil E. Blackwelder Sidney A. Johnson	721 Bank Street, Decitor, Ma	
AGZ	Neal A. Patchin.	602 Preston Street, Houston, Tex	1
AHA	Powell Electric Co	811 Vdan - Avenue, Mortgomery, Ala	
AHB	W. B. Thomas	62 Good an, Hall, College Station, Tex	
AHC	L A. Wilkinson	725 Texas Street, Denison, Tex.	
	Bartow H. Huff	20) West Commerce Street, Altus, Okla	
AHD	Joseph Fox	200 West Commerce Street, Altus, Okla	
AHF	George S Buchanan	Roy J. M. chin. Tex	
AHG	Raymond L Fish	237 East Thirty-third Street South, Oklahoma City,	
4 11 (1	ruly motion is a listituding	(1),1	
AHH	Luster U. King		. 1
AHI	Hubert L. Camp.	If F D 1, Corning, Okla Afton, Okla	
AHJ	A. B. Filis	1'13 Westhermer Street, Houston, Tev	
AHK	Richard Puryear, jr	16" J. H. Davis Street, Selma, Alb	
AHL	Frank D Forter	Monday, Miss	
MIM	Harry Wilkens, jr.	Meral, in, Miss 1128 Braptway, Galveston, Tex	
MIN	Lewis R Turney	Meshia Park, N. Mex.	
AHO	C. Jack Henry	too Mills Street, El Paso, Tex	
AHP	Arthur D. Tennant	100 Mills Street, El Poso, Tex Ros, 6, Lym hburg, Tex	
AHQ	Earle Voller	Sulphur Okla	
MR	Roy H Cole	Quality, Tex	
AHS	Clyde O. Mixon		
TIL	Frank E. Fisher	120c Fast Convolt Street, Breckenridge, Tex	
AHT	George G Smith	*	
VIIV	Frank F. Compton	R. F. D. I, Box 38, Theodore, Ala	
AHW	Floor, Posk	124 Maple Avenue, Stillwater, Okla	
XHX	Kirk L. Taylor	For the This	
MY	Allen W Miner	P. G. Box 967 Shamrock, Okla	
Aliz	John J. Poindexter	The Stayler Street, Corpus Christi, Tex	
AI	Ralph W Bolter	Police : . street, Yorkum, Tex.	
ATA	Arthur C. Mitchell	Statutt okla.	
AIB	Don B. Hampshire	Congress Ok's Congress of Light Street, Dallis, Tex	
AIC	Duffield G State	Table - on Louisto Street, Dallas, Tox	
AID	J. A. McCallum	Solver City, N. Mex. Royal and Church Streets, Mobile, Vla	_
AIE	Thirty-first Divisional Sig-	Royal and Church Streets, Mobile, Vla	

FIFTH DISTRICT—Continued. Alphabetically by call signals—Continued.

Call signal	Owner of station	Location of station	Powe
			Watt
AIF	John C. Molloy	1116 East Ninth Street, Ada, Okla	10
AIG	G. D. Barton	416 Osage Street, Ponca City, Okla	125
AIH	George L. Rand	Sixtieth Service Squadron, Kelly Field, Tex	50
AII	Glenn W. Everett	Denoya, Okla	80
AIJ AIK	Alfred R. Slaughter	731 Monterey Street, Denison, Tex. North Jackson Street, Magnolia, Ark.	10
AIL	Grady Cheatham. Thomas II. Holmes	2486 Railroad Avenue, Beaumont, Tex	50
AIM	Jack Scott	1010 North Marsalis Street, Dallas, Tex	10
AIN	Second Signal Company, Signal Corps, U. S. Army.	Fort Sam Houston, Tex	100
AIO	Everett C. Smith	First Signal Troop, Fort Bliss, Tex	50
AIP	William L. Clippard, jr	2408 North Pierce Street, Little Rock, Ark	16 65
AIQ AIR	Alexander Peale	35 Monochitto Street, Natchez, Mass	0,
AIR	Garold D. Sears	231 East Twentieth Street, Tulsa, Okla.	4
AIT	Hamilton B. Behrendt	College and Cherry Streets, Seguin, Tex	10
AÎÛ	Dan O. Howard.	824 South Elm Street, Norman, Okla	1
AIV	Hughwood Smartt	Colorado City, Tex	£
AIW	Electric Construction Co	517 Broad Street, Gadsden, Ala	100
AIX	Albert L. Presley	Box 66, Vaughan, Miss	20
AIY	Wallace Ray	723 North Beckley Avenue, Dallas, Tex	21
AIZ	George L. Bogle	Jenkins Street, Mansfield, La	20
AJ	Prentice C. Lackey	Blanchard, Okla Oneonta, Ala	10
AJA AJB	H. C. McPherson, jr Paul J. Moore	2251 West Tenth Street, Oklahoma City, Okla	10
AJC	Hermann L. Mahlmann	Welcome, Tex	2
AJD	Franklin Nesrsta	Flatonia, Tev	
AJE	Morris G. Young	Kelly Field, Tex	250
AJF	Donald E. Sanders	Keniwood, La. 1511 Garrett St., Dailas, Tex.	
AJG	Leroy W. May.	1511 Garrett St., Dailas, Tex.	
AJH	George W Leach	718 Grape Street, Abilene, Tex.	50
AJI AJJ	Edgar C. Perkinson Bernard S. Shields	1516 Avenue C, Brownwood, Tex 3939 Weldon Street, Dallas, Tex	200
AJK	Whitman D. Mounce	5209 Caroline Street, Houston, Tex	10
AJL	Tom L. Murray	714 Porkman Street, Selma, Ala	
AJM	Joe R. McKinzey	918 Ash Avenue, Dunean, Okla	10
AJN	J. E. Henderson.	R. F. D. 6, Bivins, Tex	
AJO	James E. Hodge	Box 614, San Marcos, Tex	
AJP	Alex Trum	217 Catoma Street, Montgomery, Ala	1.
AJQ AJR	L. R. Man	2510 Vickery Boulevard, Fort Worth, Tex	2
AJS	Roderick A. Blanc	Goose Creek, Tex	10
AJT	W. B. Forrest, ir	502 Royal Street, Waxahachie, Tex	2
AJU	R. A. Egbert	Grand Saline, Tex	
AJV AJW	W. F. Kitchens and E. L.	P. O. Box 1592, Dallas, Tex- 1001 Oxford Street, El Paso, Tex	50
AJX	Gemoets. Louis V. Hightower	207 Church Street, Winnsboro, Tex	150
AJY	John A. Hays	408 West Street, Atkins, Ark.	
AJZ	James D Guest	Tapton, Okla	
AK	Day E. Slingerland	Box 60, Las Cruces, N. Mex. 1610 North College Street, Oklahoma City, Okla	10
AKA	J T. Smallwood	1610 North College Street, Oklahoma City, Okla	10
AKB	Eugene Gubis	Kelly Field, Tex	250
AKC AKD	Jim Speck.	McKinney, Tev	2
AKE	Charles N. Franks, jr	4119 Avenue Q ¹ 2, Galveston, Tex 4000 Speedway Street, Austin, Tex	
AKF	Robert DeWitt Harris	Bay, Ark	
AKG	Ivan Carlson	Bay, Ark 2527 Ross Street, Dallas, Tex.	
AKH	James M. Reilly	4531 Bryan Street, Dallas, Tex	-
AKI	M. T. Norman	Box 300, Oil City, La.	
AKJ	Wilburn E. Carswell Francis M. Greene	Seminary Hill, Tex Mentone, Ala	
AKK AKL	C. J. Green.	Box 1194, Waco, Tex	
AKM	Arthur J. Richard	503 Normal Street, Alva, Okla	
AKN	Harold J. Robinson	303 Normal Street, Alva, Okla 522 Cumberland Street, Dallas, Tex	10
AKO	Charles F. Johnson	819 Lamar Street South, Denison, Tex.	
AKP	June W. Gullett	1708 Twenty-third Street, Meridian, Miss	
AKQ	W. V. Riddle	Box 31, Joshua, Tex	
AKR	Oren E. Sanders	1213 East First Street, Sulphur, Okla	
AKS	Howard L. Frantz William H. Wenstrom	200) Man Street, Houston, Tex. Fort Bliss, El Puso, Tex.	2
AKT	Claude E. Smith.	3627 Oakland Avenue, Dallas, Tex.	
AKV	Norman W. Stone		
AKW	Winston Calaway Riggins.	Waldo, Ark.	1
AKX	Durward J. Tucker	R. F. D. 5, Wolfe City, Tex. 4221 Chester Street, El Paso, Tex.	
AKY	William F. Kitchens		56
AKZ	John T. Porter	min his and Classel Wass Ton	20



Call signal	Owner of station	Location of station	Pow
			Wat
ALA	Joe V. Wright	Mirando City, Tex	1
ALB	Paul 8. Gorelflo.	1634 West Beach Boulevard, Biloxi, Miss	1
ALC	Maurice Artzt	202512 Main Street, Dallas, Tex	1
ALD	Rollo T. Place	Mesilla Park, N. Mex	1
ALE	Wendell Trumbull	Navina, Okla.	
ALG	Loyd Kimberlin	Atkins, Ark	
ALH	Edward W. Wilkins	Mirando City, Tex	1
ALI	Harry C. Shepler	1320 Mill Street, Alva, Okla.	
ALJ	Byron Roberts.		1
ALK	Odis H. Williamson	Cooper, Tex	
ALL	Joe A. Moore	10; Dover Street, Atkins, Ark.	0.
ALM	Roger J. Conant	3715 Graustark Square, Houston, Tex	30
ALN	Paul Schmitz	809 North Sixth Street, Fort Smith, Ark.	
ALO	Charles R. Galloway Hildred B. Lockhart	1516 Arch Street, Little Kock, Ark 804 Malone Street, Brownwood, Tex	
ALP	Ethelo M. Flake	1611 Edmundson Street, Houston, Tex	
ALR	Robert Shelby	1114 West Ninth Street, Austin, Tex	
ALS	William Green and F. M.	820 Cruce Street, Norman, Okla	
	Floyd.		
ALT	Howard A. Fast	Rural route 2, Fairview, Okla. 203 North Roberts Street, Edmond, Okla	
ALU	Hubert R. Lynch	203 North Roberts Street, Edmond, Okla	
ALV	Eugene R. Eakins	Third Street, Helena, Okla	
ALW	Conrad I. Albrecht	Kosciusko, Miss	
ALK	Edgar I. Woodfin	Headquarters Troop, Twentieth Infantry, Fort Sam	
AIII	John F. Roiski	Houston, Tex.	
ALZ	Samuel J. Williams	1922 Twenty-Third Avenue, Meridian, Miss.	10
AM	Charles E. Ammen	350 Lowerline Street, New Orleans, La	
AMA	Wilston A. Bost	Atkins, Ark.	
AMB	Clifford M. Esler	1115 Woodard Street, Denison, Tex.	,
AMC	Adam E. Abel, jr	1201 North Beckley Avenue, Dallas, Tex	1
AMD	Charles T. Harrison, jr		
AME	Victor L. Brooks, Jr	406 West Eighth Street, Austin, Tex	8
AMF AMG	Daniel McCall Strahan	R. F. D. J. Marshall, Tex	1.
AMH	Laurence E. Hughes	231 Grace Street, Birmingham, Ala	10
AMI	Robert M. McCollon		
AMJ	Clarence E. Brown		1
AMK	R. M. Eidson	Beeville, Tex	
AML	J. M. Tubbs	1003 East Walnut Street, Cushing, Okla	
AMM	Ranson A. Pierce	Marked Tree, Ark	
AMN	John L. Hamner	4308 F Street, Austin, Tex.	
AMO	Josephus Glenn Morgan Maxwell C. Pierce	537 Tahoma Street, Norman, Okla	
AMP	J. T. Baker	Max Avenue, Corsicana, Tex 510 Onk Street south, Arlington, Tex	
AMR	Firmin M. Fielle	Thomas Okla	
AMS	Donald H. Movers	Thomas, Okla R. F. D. 5, Box 1, Terrell, Tex	
AMT	Houston R. Dugger	Renner, Tex	
AMU	R. L. Miller	2504 West Baltimore Street, Fort Worth, Tex	10
AMV	Roy A. Swale	206 South Sixth Street, Clinton, Okla	
AMW	William D. Reed	First State Bank, Holland, Tex	
AMX	J. D. Boydston		
AMY AMZ	W. L. Stewart Orville G. Laird		
AN	Joe D McDaniel.	Ginge Okta	
ANA	John E. Hobbes		
ANB	Joe E. Phelps	715 Thomas Street, Little Rock, Ark.	
ANC	Bradford Hearn.	173 Albany Street, Shreveport, La	
AND	Henry C Mever, jr	10s Bell Street, Rockdale, Tex	
ANE	W. W. Merkle	804 Parkman Avenue, Selma, Ala	
ANF	Edward H. Staley	1623 Eleventh Street, Vernon, Tex.	
ANG	Louis H Bettin	Needville, Tex.	1
ANH ANI	John Townsend. Frank M. Watts, jr	520 West Main Street, Purcell, Okla 1716 Park Avenue, Shreveport, La	
ANJ	Glenn Grimes	R. F. D. 2, Tuttle, Okla.	
ANK	Charles C. Wells, Jr	2606 Hopkins Street, Houston, Tex	
ANL	James C Cardin	729 East Walnut Street, Cushing, Okla	1
ANM	Bernard T. Taylor	Thornton, Tex	
ANN	Frank H. Hofst after	1000 State Street, Little Rock, Ark	
ANO	Grimes R. Waller	1610 Corinth Street, Dallas, Tex	
ANP	Ferdinand A. Pecoul	Mississippi City, Miss	1
ANQ	H. M. Gipson	Third Street, Prattville, Ala.	
ANS	John Robert Shepherd Walter J. Williamson	419 North Wilson Street, Sand Springs, Okla	
ANT	Elmer A. Richey	64 North Twenty-fourth Street, Paris, Tex	
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Call signal	Owner of station	Location of station	Pow
			H'a
ANV	J W. Hunt	Baptist Hospital, Houston, Tex.	56
ANX	John Johnston Lean and D. Stewart	4201 West Tenth Street, Little Rock, Ark	
ANY	Lee Roy Scott	70s Ellison Street, Oklahoma City, Okla.	
ANZ	Irwin Bush	Shattuck, Okla.,	
AO	William N. Nelson	Burrwood, La	
AOA	Robert L Nichols	Camp Matigwa, Silsbee, Tex	
AOB AOC	Beaument Wheatley E Patterson Shultz	Box 231, Jaspet, Tex 902 S. Seventh Street, Chickasha, Okla	
AOD	James C. Pollard	R. F. D. 1, Box 27, Uniont wn, Als	
AUE	David B. Lawrence	703 Lowell Avenue, Wynnewood, Okla	
AOF	Edwin L. Sumrall	R. F. D. I, Mendian, Miss	,
AOG AOH	J. D. Bleom, jr	5718 St. Charles Avenue, New Orleans, La. 1519 Big Hill Street, Pawhuska, Okla.	
AOI	Fred H. Jackson	2800 Peabody Street, Dallas, Fet.	
AOJ	George R. Conklin	317 West Gray Street, Norman, Okla	
AOK	Preston L. Davis	P. O. box 235, Fort Neches, Tex 610 Lune Avenue, Albuqu eque, N. Mex.	
AOL	E. T. Buckley	610 Lune Avenue, Albuqu eque, N. Mex.	
AOM	J. W. Newman Justin R. Dupcan	912 Charleston Street, Mobile, Ala	
AOO	J. Smythe Hutlman	410 Oreen Street, Tupelo, Miss	į.
AOP	William E Thompson	3700 Jackson Avenue, El Paso, Tevillinia,	
AOQ	Earle R. McCracken	3201 White Oaks Street, El Paso, Tex	
AOR	Lloyd T. Goldsmithdo	28 Floral Boulevard, Floral Park, N. Y. (portable sta- tion) coperated in fifth district).	1
AOT	Henry L. Brown	3321 Hamilton Street, El Paso, Tex	
AOV	Albert W. Shuttuck	704 East Twelfth Street, Okmulgoe, Okla	
AOY	Dan Moore, Jr	Newark, Ark	
AP	Alan C. Johnston	3708 Lexington Avenue, Dallas, Tex	
APA APC	Jim Henry	836 Palzell Street, Shreveport, La., Farview, Okla	
APG	Kenneth M. Ehret	2901 North Robinson Street, Uklahoma City, Okla	
APH	Robert H Martin	713 South Haskell Avenue, Dallas, Tex	
API	Harvey L. Treft	Cleveland, Mes	
APJ	Shirley Arrighi.	731 Ben dvert Street, Baten Rouge, La	
APM APN	Tom Serur Morris G. Watson	West Hopkins Street, San Marcos, Tex	
APO	Hewell A. Barrett	Mount Pleasant, Tex	4
APP	Layman H. Edwards	Fairview, Okla	
APQ	Oliver L. Owen	201 West Muple Street, Cushing, Okla	
A PT A PU	E. M. Frost, jr	High School Building, Powner, Okla 5110 Richard Street, Dalles, Lex	
APV	Frank M Scroggins	140s East Funn & Street, Marshall, Tex	
VI.M.	Vic Earnest	1002 Cordell Street, Howton, Tex	1
APX	Clyce S. Mosteller	233) South Idator Street, Dallas, Tex	
APY	Jathes F. Woodall	126 I street, Perry, Okly	
A PZ A Q	Henry H. Groen	715 F Street, Perry, Oale	1
1.91	Alton R. Adams	812 Third Avenue, Abdent, Fex	
AQC	J. R. Curtis	HOW Fighth Avenue, Fort Worth, Tex	1
AQD	S. T. Donnell	Lampeson, Text	1
AQF AQG	Frank B Bouhler Charlie M. Hill	Pag Table of Court, Alexandra, 124	
AQH	Clearles W Newton	Magnoni, Ark	
AQI	Greenwood Henson	2014 Fourteenth Street, Maritan, Mass	
VOI	Howard L Hell	715 North Lim Street, Dent to Tex	
AQL	B. offic F. C., n W. L. Peterson	1645 East Ninth Stort, Okto day, Oklassia	
AQN	Harry L. Prose	1514 London, Street, Little Rook, Ark	
AQ()	Sulphur springs High School	Sulphur Spring Text	
AQP	Jee and John Collier	492. Bryan Street, Dalas, Tex	
A Q Q	Edward P. Shultz Albert F. Purson,	902 South Severth Street, Chalaisha Okla Grande Pord raiger 802 or Scatta Fe, N. Mex	1
AQR AQS	Also Lincoln,	Stea Geston Ave. dr. Dairs, 10A	
$\chi_{\Omega}^{2}\Gamma$	Hart J Carson	201 West Twenty-time 1 Steed, Oldah ona City, Okla .	1
AGI	B. N. Walker	HB Figure th Avara, Machab, Miss	
101.	Jefferson D. Childs	223 Barta Street, San Antonio TeX	
XQX	Wayne Easley	Wildo, Ark	1
767	Teras A. and M. Radio	College of standa Tex	
	Club,		
AQZ	William M. Rice	S17 South Bostor Avenue, Tulsa, Okla	
ATL	Fdw a C Hard Jewell D Hobbs	Bay M. 1. C. Ali	
ARA	A. J. Wilhams	1 22 Pwerry thed Stoot, Meretian, Mess.	
ARC	Loren E. Gaither	192 Pwenty theid street, Mendian, Mess., 1990 Wright Street, Seria Spirities Ark 1990 Ark	
ARD	George W. Jenkins	01512 North Broudway, Oklahoma City, Okla	

Call	Owner of station	Location of station	Pow
			Wa.
ARE	Guy C. Machen, jr	College Road, Mesilla Park, N. Mex	
RH	Clarence L. Estey	1107 Cherokee Street, Bartlesville, Okla	1
RI	Mende Johnston	2625 Broad Street, Tuscaloosa, Ala	1
RJ	Henry A. Snow	1001 Twenty-first Avenue, Tuscaloosa, Ala	
RK	James C. Bass Joseph G. Ehrlicher	100 Charter Street, Whitesboro, Tex.	
RL.	Norman Langwell	1302 Monroe Street, New Orleans, La	
RN	Walden Lowe, Jr	400 Alameda Street, Las Cruces, N. Mex.	-
RO	James Martin .	701 East Eighth Street, Pawhuska, Okla	
RP	Frank Raley	Box 262, Irene, Tex	
RQ	James E. Watson	100 North Chestnut Street, Newkirk, Okla.	
RR	Tom J. Kindel	Box 355, Carlsbad, N. Mex	
RS	Young Mens Christian As-	301 Martin Street, San Antonio, Tex	
RT	Sociation. Claud W. Striphng.	Mount Vernon, Tex	
RU	Jene V. Tyrce	129 Church Street, Alva, Okla	
RW	Craig W Gunn	1115 James Avenue, Montgomery, Ala	
RX	Earl E. Hampshire	Omega, Okla	
RY	Harold C. Brink	915 West Evergreen Street, Durant, Okla	
RZ	Ernest C. Hill	El Dorado, Tex	
S	L. B. Newsum	2207 Rio Grande Street, Austin, Tex	
SA	Jack F. Rennie,	522 Broad Street, Selma, Ala	
SB	Marvin I Des	206 North Willomet Street, Dallas, Tex	
SC	Alton Fitzgerald	Box No. I, Ripley, Okla	
SE	Edward B. Passow	125 East College Street, San Angelo, Tex	
SF	James E. Griffith	1849 West Second Street, Little Rock, Ark.	
SG	W. S. Gerard and J. R. Sal-	303 College Street, Grennda, Mass	
0.7	mon	713 3 (N-1-)	
SI	Raiph E. Patterson	Tonkawa, Okla.	
SI	Cecil E. Pearce	127 Asia Street, Baton Rouge, La	
SL	John T. McLamore	Westover, Tex	
1.81	W. S. Adkins	156 Austin Street, San Benito, Tex	1
(80)	Benny B. Kerr	Headquarters Troop, First Field Artillery, Fort Sill, Okla	
ISP	G. T. Raborn	Sixth and Commanche Streets, Marlow, Okla	4
1SQ	Donald C. sanford	M.tchell Dam, Verbena, Ala	
ASR	Charles Cos	213 South Foster Street, Dothan, Ala	
SU	James F. Smith	Sylicauga, Ala	
sv	Charles B Thompson,	3700 Jackson Avenue, El Paso, Tex	
181	Jay D. Hatfield	209 North Walnut Street, Newkirk, Okla	
1.21	Ralph A. Williams	S18by Oak Street, Cushing, Okla	1
12.1	Allan R. Stowe	Oxmore Road and Broadway, Edgewood, Ala	
SZ	John C Davis	3469 Fitzhugh Avenue, Box 184, Fort Worth, Tex	
T	Joshua C. Craig	1572 Camp Street, New Orleans, La.	
ATA	Louis A. Sims	1106 South Treaton Avenue, Tulsa, Okla,	
TB	Ronold Durham	G. N. W. 12, Minmi, Okla Temple, Okla	
TC	Ivon Shephord Walliam J. Gentry, jr	220 Bickford Street, El Reno, Okla	
TE	Howard R Straighn	Ripley, Okla	
TF	Buckner A. McKinney	1926 Swiss Avenue, Dallas, Tex	
TG	E E Cross	R F D 1 Dodd City Tex	}
TI	James R. McKelvy	148 Woodrow Avenue, Burtlesville, Oklu	1
TJ	Dengse H. Meore	1621 Lucele Street, Wichit's Falls, Tex	
TL	Myron E Lawson.	Sto Stewart Drive, Dallas, Tex.	
TM	D. W. Shirley	Carmen, Okla	
TN	Leighton L. Morse	Jennings, La	
TP	Chamey V Murphy John C Howell	Fire Department, Lawton, Okla., 5 Woodward Street, Montgomety, Ala	
TQ	Horne W Childers	2715 Birminghan Street, Dallas, Tex	
TR	Offen Walder	Box 456, Dublin. Tex	
TR	Victor E. Pekard		
TT	Haskell Flanogan	1124 Second Street, Corpus Christi, Tex	
TU	S & South	317 Roberts Brilding, Main Street, Tulsa, Okla	
TV	Wade H Speed	1209 East Tenth Street, Oklahoma City, Okla	
TW	Frank L. Kutzenberger	Herlinger, Tex	
TX TY	G B. Dayle	600 North Twenty-third Street, Waco, Tex	
	James Waste .	524 Hester Street, Cushing, Okla	
TZ	Oltri Salatira	3006 Averen F. Fort Worth, Tex	
Y II. Y	Clyde B. Lievey	Care of Magnolia Petroleum Co., Beaumont, Tex.,	
	Inach S Hugo	410 Green Street Tunda Miss	
	Wondrow Daring	Montugue, Natcher, Mass	
	R. H. Ralls	629 Edwards Street, Edmond, Okla.	
	Edwin G Limitary	316 North Denver Street, Dallas, Tex	
AUA LAUB LAUU LAUD LAUF LAUF	Rietrard A Mayos Jusqub S Hudly, in Woodrow Darring R. H. Ralls Edwin G. Lindberg	908 Reger Avenue, Dallas, Tex. 40 Green Street, Tupelo, Miss Montigne, Natcher, Miss 629 Lidwards Street, Edmond, Okla	



Call signal	Owner of station	Location of station	Por
			We
AUG	Russell L. Geiger	Seventh Street, Ferris, Tex	
AUH AUI	Christian C. Neublg, Jr Gerald P. David.	Plaquemine, La	
AUJ	Robert J. Tyson	640 Perry Street, Montgomery, Ala.	
AUM	S. C. Humphries	Edgewood, Tex	
AUP	Carry P. Butcher		i
AUQ	Gaston C. Johnson	Route 2, Ruston, La	
AUT	Carl A. Feickert	3020 Bryan Street, Dullas, Tex	
AUV	John E. Yenzer	Ripley, Okla	
AUW	H. W. Lindsey	Allison, N. Mex. 410 North Grand Avenue, Sherman, Tex	
AUY AUZ	James R. Coursey Wayne Taylor	3702 Porter Street, El Paso, Tex	
AV	Robert B. Sommerville	111 West Alabama Street, Selma, Ala	
AVB	Basil E. Miller	570 Buchanan Street, Norman, Okla.	
AVC.	Allan H. Williams	402 South Vienna Street, Ruston, La	
AVD	R. P. Youngblood	916 Third Street, Lawton, Okla	
AVE	Elsie M. Tucker	718 F Street, Perry, Okla.	
AVF AVH	Byron McDermott	2626 Oklahoma Avenue, Muskogee, Okla	
AVI	Robert P Sharp	800 Porter Street, San Antonio, Tex	
AVK	Earl Dowse.		1
AVL	Emory W. Thomas	Murchison, Tex	1
AVO	James T. Mixson	West, Tex	
AVP	Archie E. Booth	201 East Second Street, Marlow, Okla	
AVQ	Adrian J. Waldschmidt.	R. F. D. 1, Newkirk, Okla	
AVR	Isadore L. Abrams		
AVT AVU	Roltz A. Welch Obert T. Cox	212 South Elm Street, Newkirk, Okla	
AVV	Elgin J. Ivers	3°32 South Peoria Street, Tulsa. Okla	
V A. M.	Paul E. Nelson	1012 Eighteenth Street, Fort Smith, Ark	
AVX	Joseph LeBoeuf.	1012 Eighteenth Street, Fort Smith, Ark	1
AVY	Alvetta Vaughn	Carl-bad, N. Mex	1
AVZ	George R. Long	Quanah, Tex	
AWA	Dr. L. M. Hunter	900 Scott Street, Little Rock, Ark	Ť
AWB	Grita L. Turney	Van Horn, Tex Mesilla Park, N. Mex	
AWC	Carroll H. Tigner.	1846 South Third Street, Abilene, Tex	
AWE	Bryan J. Moore	R. F. D. 2, Meridian, Miss.	
AWF	Hardy D. Carl, jr	635 Third Avenue, Inglenook, Birmingham, Ala	
AWG	Harold Newton	320 West Twenty-second Street, Oklahoma City, Okla.	
AWH	Lewis L. Posey	North Barnle Street, Las Cruces, N. Mex.	
AWI	Louis Lambert McCabe	634 Fern Street, New Orleans, La. 1316 South Seventeenth Street, Birmingham, Ala	
AX	Walter C. Leahy.	530 Avenue C, Bogalusa, La.	
ΛŻ		1285 Corley Street, Beaumont, Tex	
BA	Everett C. Martin	Brookline Addition, Houston, Tex	
BB	Harry T. Carroll	2506 Edgar Street, Shreveport, La	
BC	William J. Uhalt	53 Jenkins Street, Houston, Tex	
BD	James L. Strawn	Spring Street, Tupelo, Miss	2
BE BF	Henry R. King, Jr Eugene K. Miller.	1200 Virginia Place, Fort Worth, Tex. 709 Wyandotte Street, Bartlesville, Okla.	. "
BG	J. Harold Rebinson	522 Cumberland Street, Dallas, Tex	
вн	H. L. Sherwood	313 Cornell Street, Albuquerque, N. Mex.	
BI	Joseph L. Scott	Lewisville, Ark.	
BJ	Bernard Middleton	511 South Waverly Drive, Dallas, Tex	
BK	Gaston E. Dupont	2726 Dumaine Street, New Orleans, La	
BL	Arthur McKinney Eugene C. Becker	Hardy, Ark	
BM	Arthur L. Dixon	Foley, Ala	
BO	Mason O. Shaw	Marathon, Tex.	
BP	War Department, Missis- sippi River Commission, dredging district.	Marathon, Tex. Government reservation, West Memphis, Ark	
BQ	Kenneth H. Clough	Main Street, Panhandle, Tex	1
BR	H. E. Stevenson	412 National Bank Building, Commerce, Tex	
BS	Frank G. Atwater, jr	400 West Main Street, Houston, Tex.	
BT	J. P. Morrison, Jr.	1711 South Peoria Street, Tulsa, Okla	
BU	LeRoy Stone	2517 Hickory Street, Abilene, Tex.	2
BX	R. S. DeGraffenried Haskell W. Watson	612 Twenty-Fifth Avenue, Meridian, Miss	4
BY	John Mendors	Birby, Okla	
BZ	Wilmer L. Barrow	Buyby, Okla	
CA	Gerald R. Chinski	801 Francis Street, Houston, Tex	1
CB	Charles N. Hardin	1207 West Broadway, Sulphur, Okla	
CC	Harwell V. Shepard	424 Sycamore Street, Denton, Tex	
CD	Robert C. Bane	216 West Broadway, Kingfisher, Okla.	
CE	Gordon L. Roach	217 West Maple Street, Enid, Okla	N.



Call	Owner of station	Location of station	Pow
			Wat
CH	Monte Canterbury	1603 Okmulgee Street, Muskogee, Okla	
CI	Myrl B. Patterson	1822 Bennett Street, Dallas, Tex.	
(13	William L. Wood, ir	England, Ark	
CK	John E. Mitchell	Havana, Ark	1
CI,	R. W. Duckwitz	Gamerco, N. Mex	
CM	Bert Cate, jr	Commerce, Tex	
N.	Ira L. Cain, jr.	Wichita Falls, Tex	
(1)	Lee Caudry.	Wichita Falls, Tex 823 West Houston Street, Sherman, Tex	
CP	William Ellis	1213 North Grigsby Street, Dallas, Tex.	
CR	Leshe H Jones	Fort McKayett, Tex	1
CS	Earl Cullum, jr	3831 Gilbert Street, Dallas, Tex	10
CT	D. R. Miller	1206 Main Street, Vickery, Tex.	
UU	Resear H Robinson	412 Park Place, Pones City, Okla	16
U.A.	John S. Braun	3110 Lasker Street, Waco, Tex	13
. Z.	J. C. McAnally	Canadian, Tex	
U.F.	T. J. Fitzsimmons	2035 Camp Street, New Orleans, La	
CZ	R. W. Carr	Sol Brooklyn Avenue, San Antonio, Tex	1
DA	George R. Clough	3327 P Street, Galveston, Tex	
DB	Ray N. Toups	1512 Ursuline Street, New Orleans, La.	1 2
DO	G. N. Karnes	Wheeler, Tex	2
DD	T. P. Glacomini	505 West Fillmore Street, Clarkeville, Ark	
DF	Arthur D. Mayo	124 East Thatch Avenue, Auburn, Ala	
DG	Clifford W. Harkins	13041 Polk Street, Houston, Tex	
H	White Hilling C.	Bix 116, Childress, Tex.	1
DI	Karl W. Bewig	706 Broad Street, Selma, Ala.	
DI	William H Dent	816 Union Street, Selma, Ala	
DK	David R. Wallace	105 West Thirteenth Street, Oklahoma City, Okla	2
DL	Charles T. Harrison, jr	9 South Reed Avenue, Mobile, Ala	1
DM	Cleo H. Vannoy	(6) North Elm Street, Denton, Tex 2221 West Park Street, Oklahoma City, Okla	
DN	Carlos Clonts	2221 West Park Street, Oklahoma City, Okla	10
DO	H. Leen McClurkin	Jacksboro, Tex	
DP	George F. Bartley, jr	3210 Jens Street, New Orleans, La.	2
DQ	Francis Davis and Quinn	831 East Moses Street, Cushing, Okla	
rs rs	Vockrodt.	1014 E-stable Star at Chilarata at ID-	
DR	George R. Clough	1214 Fortieth Street, Galveston, Tex	1
DS DU	Joe Swint	480 Audubon Street, New Orleans, La.	2
DV	Curtis W. Murif	480 Audition Street, New Orleans, La.	2
DW		506 Maddex Street, Fort Worth, Tex	5
DX	Dave Ablowich, jr	2109 Park Street, Greenville, Tex. 6230 Tremont Street, Dallas, Tex.	15
DY	H. M. Sheffield	Ranco City Tay	2
DZ	William P. Clarke	Royse City, Tex. 728 North Thirteenth Street, Wuco, Tex	4
EA	Iso V Bruns	Stuttgart, Ark	
EB	Marvin M. Hill.	Ringgold, La.	5
EC	Enri R. Peters	15 North Onks Street, San Angelo, Tex	2
ED	Byron McDermott	2020 Oklahonia Avenue, Muskogee, Okla.	
FE	John E. Carter	602 Mainle Street, Hattiesburg, Miss	9
(1)	Chester H. Anderson,	1502 Cleveland Street, Guthirie, Okla.	
EH	Edward S. Mass.	132 Sunset Street, Didlas, Tex.	1
71	Forrest H. Ward	Hox 640 Park Place, Houston, Tex.	2
ij	Price E. Fish	2107 Ringo Street, Little Rock, Ark.	
K	Thad W Bryan	Auburn, Alo	2
ii.	Robert B Bridge	Box 331, Bartlett, Tex	2
17.5	John M. Swetman	3915 Cleveland Avenue, New Orleans, La.	5
N	Earl G. Brydon	4727 Iberville Street, New Orleans, La	
()	William Evans	705 West First Avenue, Corsteans, Tex	5
(Q	Alvin C. Shelley	304 North Indian Street, Tuscumbia, Ala	1
l R	Frank R. Clegg	2514 Ringo Street, Little Rock, Ark	
38	William C canderson	220 South Maple Street, Commerce, Okla	2
T	Rule et L. Brackett	*227 Burthe Street, New Orleans, La.	
U	Egbert W. Whitney	Laredo, Tex	
1. 11.	Manor J. Walson	R. F. D. 2, Box 17, Brownsville, Tex	5
Z	Fred J. Miller	England, Ark	2
Z	Lõuis E. Gressman	1 18 Fourth Street, New Orleans, La.	5
A.	Ton. C. McCibee	Roy Int, West, Tex	3
B	Calvin A. Dickey	R. F. D. 4, Cleburne, Tex	
C.	D. W. Whitaker and M. H.	3616 Dickason Street, Dallas, Tex	10
	Lovelady.		
'D	Allen W. Corvell.,	R. F. D. t, Hitchcock, Okla	19
E	Rey L. Miller	1008 West Summit Avenue, Corsicana, Tex	5
. (}	Philip J. Hack	2120 Chryoso Street, South, New Orleans, La.,	
H	Teddy Williams	Wolfe tatt, Tet.	41
I	Everett B. Poole.	Wolfe City, Tet. 1417 South Seventeenth Street, Birmingham, Ala	10
· J	Lyman M. Edwards	501 South Pierce Street, Enid, Okia.	
K	Edward G. McKinney	718 Elm Street, West, Durant, Okla.	40
L.	Chambles Colher	P () Box 265, Shaw, Mass	
M	Eugene H. Morter	P. O. Box 265, Shaw, Mess. P. O. Box 60, 4022 Third Avenue, Ardinore, Okla	20
.7.	Walter Suns, Jr	1922 Happer Street, El Paso, Tex	



Call signal	Owner of station	Location of station	Pow
			W'at
FP	Max Hughes.	Hoxle, Ark	
FQ FR	Burt Stuart	1401 Twenty-fourth Avenue, Meridian, Miss.	
FS	Adelbert V. Gunn	7445 Maple Street, New Orleans, La	
FT	R. G. Wilkins	1207 Hillside Avenue, Austin, Tex.	
FU	Paul Earle, jr	400 Cotton Avenue, West, Birmingham, Ala	
FV	Frances Vernon Morgan	Marlow, Okla	
FW.	Harold B. Watson	Fort Brown Street, Brownsville, Tex	
FY	New Mexico College of A. and M. Arts.	State College, N. Mex.	
FZ FA	Edward W. Austin.	do	
E	Edwin J. Allen	418 West Twohig Avenue, San Angelo, Tex.	
3F	J. H. Brown, jr.	2227 South Oregon Street, Dallas, Tex	,
3 CF	Edward F. Herzog	1007 Crescent Avenue, Birmingham, Ala	1
111	Madison B. Donegan	210 West Tyler Street, Ennis, Tex	,
31	Edward E. Chase	822 Lyon Street, New Orleans, La	
3J 3K	Howard Seigfried	Sand Springs, Okla Box 776, Pine Street, Abilene, Tex	1
IN	C. E. Friedlander	3805 McDougal Street, Greenville, Tex	
30	R. W. Bush	438 Oak Avenue, Sulphur Springs, Tex	
3P	John McCna	Box 54-X, Auburn, Ala	
JQ.	Frank D. Foster	R. F. D. 4, Meridian, Miss.	
38	George B. Small	1244 Florence Place, Tulsa, Okla	
FT FU	James M. Riggan	408 West San Antonio Street, Pearsall, Tex	
) W	Arden Boellner E. A. Sahm	508 North Missouri Street, Roswell, N. Mex	
Z	Charles F. Baker	2424 Forest Avenue, Dallas, Tex.	
3 Y	John C. Campbell	Uvalde, Tex	
1Z	Alfred D. Morrow	Marlow, Okla	
IB	Louis Bastian	2525 O'Reilly Street, New Orleans, La.	4
IC	Harold Clemons	311 Belmont Street, San Antonio, Tex.	
HE	George N. Witting	300 Kennedy Avenue, San Antonio, Tex	
II	John E. Gragg.	305 South Clinton Street, Dallas, Tex.	
HJ	Bernard J. Karcher, ir.	3125 Esplanade Avenue, New Orleans, La	
HK	Charles C. Carlson, Jr	2743 Dumaine Street, New Orleans, La	
HM	Levin R. Foster	922 South Eleventh Street, Gadsden, Ala	
HN	J. T. Bradberry	1122 Welch Street, Little Rock, Ark	
HO HP	Dr. W. B. Streetman	Box 351, Pass Christian, Miss	
HR	Anthony P. Rabito	2655 Canal Street, New Orleans, La.	
lis	Fred W. Kush	705 Paso Hondo Street, San Antonio, Tex	
HV	Ernest L. Blevins	DeQueen, Ark. Box 1094, Fort Worth, Tex	
HW	Leslie G. White	Box 1094, Fort Worth, Tex	
HY	Elbert J. Haling	611 South Willomet Street, Dallas, Tex.	
IA	Theodore R Heyek	240 West Alabama Avenue, Houston, Tex	
IB	Burt Stuart	412 Maple Avenue, Stillwater, Okla	
IF	Curtis-Griffith Radio Sales	1009 Eighth Avenue, Fort Worth, Tex	
7.63	Co.		1
IG H	Beauford M. Deihl	Lake Arthur, La	
IJ	James L. Walsh	522 East Ninth Street, Dallas, Tex	•
IM	E. W. Rouse	1120 Mechanic Street, Galveston, Tex.	
IN	Kendall Bros. & Finney.	3500 Normandy Street, Dallas, Tex	
10	H. L. Graham.	Box 91, Cicburne, Tex	- j
IP	Porter T. Bennett	3729 Hamilton Avenue, Dallas, Tex	
18	E. W. Logan, jr.	Cohway, Ark	
IW	Howard K Clough Derwood Cline.	Main Street, Panhandle, Tex 214 Arlington Court, San Antonio, Tex	
IX	Fritz W. Glitsch	2715 Wellborn Street, Dalles, Tex	
IY	Herbert G. Moore	510 Madison Street, Engle Pass, Tex.	
1Z	Joe P. Walker	29 A Street, SW., North East, Miami, Okla	. 1.
JB	R. Disheroon	112 West Mineral Street, Hot Springs, Ark	
JD JC	J. B. Rives	304 Allen Street, San Angele, Tex	
JF	Joseph C. Goulden		
ja	Burt W. Johnson, Ir	4029 Travis Street, Dallas, Tex	
HE	Alfred E Crabtree	1300 Park Avenue, Dallas, Tex	-
J]	Francis Southworth	715 North Beacon Street, Dallas, Tev	-1
1%	James R. Ording		
10 10	George L. Barnett	313 Chatham Street, Mobile, Als.	-
18	H. L. Ansley John M. Swetman		
FT	Bert F. Cook		
jù		1302 Division Street, Sulphur, Okla	
	B - 1 6515 6 5 7 6 651 1 6 0 0 0 0 0 0 0 0 0 0 0 0	a commentation and the contract of a residential of the state of the s	



Call signal	Owner of station	Location of station	Pow
JX	Jack Rushing	652 North Tyler Street, Dallas, Tex.	Wat
JZ	James O. Scott and George B. Scott.	1010 Marsalic Street, Dallas, Tev	4
KA	W. W. Merkle Paul S. Delamp.	803 Parkman Avenue, Selma, Ala	5
K B K C	Vincent linese	1120 h-phanade Avenue, New Orleans, La.	1
KD	Harold Schonwild	105 Railroad Avenue, Plaquemine, La	5
KG	Pierre M. Honnell	2306 North Washington Avenue, Dallas, Tev	2
KJ KK	Roy Schaffer	231's a'h scott Street, New Orleans, La. 612 south Wniomet Street, Pallas, Tex.	,
KL	Lawrence R. Man	2510 Vickery Street, Fort Worth, Tex.	
KM KN	John Fox	Fort St.l., Ogla	5
K()	George A. Eastman	198. E.eventh Avenue, South, Birmingham, Ala	21
K P K Q	V. C. McIlvaine and F. W.	Elgin, Tex. 1001 Columbia Avenue, Sheffield, Ala	4
KR	Bree Hove William S Japan	Roy 117 Page Christian Mico	
KT	Albert L. Kristek	Box 337, Pass Christian, Miss Corner Faires and Sixth Street, Flatonia, Tex.	2
KIT	Robert J. Pros	4466 Painters Street, New Orleans, La.	5
K V K W	Marton E Enton LeRoy Moffett, jr.; G. L.	Heratetta, Tev 706 De Barr Street, Norman, Okla	2
	Wheeler, Dan O. Howard,	The court of the comment of the contract of th	4.4
LB	and Paul Moore. William W. Wilson	H F D 2 Roy 17 Brownsville Trav	
1,(Francis Lund	R. F. D. 2, Box 17, Brownsville, Tex.	2
LD	Julius E. Martin	Fairmount Street, Dallas, Tex.	1
LG	Vincent Fertitta A. Keneth Latum	112: Royal Street, New Origans, La Box 150, Alamotgordo, N. Mex	1
LI	Max Patton, ir	2.22 Church Street, Greenville, Tex	1
LL	Rundall Canfield	2410 Tenth Street, Wightta Falls, Fex	
LN	William R. Chisholia	411 E ast Tombigbee a treet, Florence, Ala	1
(,0)	Alim Foust	411 E st Tombigbee street, Florence, Ala 1805 Pend Street, Austin, Tex.	1
LP LQ	V. F. Hill	817 East Ninth Street, Cisco, Tex	5
LR	Rushey A. Hall	5308 Grained Avenue, Dallas, Tex	20
LS	James C. Johnson	1821 West Chestnut Street, Denton, Tex Box 45, San Angelo, Tex	1
UU	L. T. Lee, Ir	22 Union Street, Selma, Ala	1
11.	W. H. Fortune	Dermott, Ark	2
MA	M. A. Flanery	Harrison, Ark	1
MB	Marvin F Hell	504 Idaha Avenue, El Paso, Tex	2
ME ME	Emanuel schouw dd Maudie Lowe	Blackwell, Okli 100 Alumeda Street, Las Cittees, N. Mex	
MF	Floyd L. Thompson	Avenue G and Lightly Street, Bay City, Tex	2
\[] \	D. J. Connolley	15130 I went eth street, Birnarcham, Ala	40
MI.	A. J. Bates	208 St. Paul Street, Dallas, Tex- sevendachi Street, Celar Greec, La	111
VIN	Horse E. Belly	24. Vine Steet, San Antonio, 143	2
VIQ VIS	Henry R. (b) 186 m. Leonard Nelson.	2023 bellerson Avenue, New Crhesus, Lac- cool Stoples Street, Corpus Chiert, Tex-	2 5
111.	Charle D. Whithe a	1205 Twelfth Street, Pawhuska, Okla	1
AY AZ	Hugh H. W. Aker. Janes C. J. Phroni	299 Feet Duity street, Norman, Okla 1821 West Chashut Street, Denton, Tev	.59
VF .	Chempe Stone	5of St. Charles Avenue, New Orleans, La.	1
H	Preston H. Perry, Jr.	Rockdale, Tex.	
KI KK	George Steele	P. O. Box (P. Hou ton, Tex	5
VL.	George M. Marks, ir	(1) South Perry Street, Mentgomery, Ala	1
IN	Thomas Lurry J. B. Callaghan	2018 Look of Street, Houston Tex	7
(P	Sam Terranella	2701 horrs street, Dallas, Yex	34 1
13	Leta V Rationi Digarkan	long Capture Street, Orange, Tex	
\$Z	Riche O. Flaves	to F st Efft. Street, Prescott, Ark	
1.1	James Redwitten	10 (1912, Auburn, Ala	
)[C. R. Smith	108 Rose Far v. Port Arthur Tex	50
150	J. W. Brannin	401 M.ss. suppositreet, Ruston, La. (11 Northwest Forth Street, Muneral Worls, Tex	1
M	Walter M. Garrard	14.3 No. 12 Court month, Brigingham, Alaga,	
N N	Powell Flotte Co John M. Geer	SII Adam Avenue, Montgolary, Ma See South Chinah Steed, Docatur, Tex	400
1.4	Jack Hawkins	er Prest r Street, W.s.o., Tex	4 9
T	Arthur B. Tinsiey	. A. Hangh, v street, Fort Worth, Tex	20
)V	C. J. Blouin	28 Oct June Street, New Orleans, La	56



BUREAU OF NAVIGATION, DEPARTMENT OF COMMERCE

FIFTH DISTRICT—Continued

Call signal	Owner of station	Location of station	Po
			W
OW	Louis J. Gallo	2222 Lapeyrouse Street, New Orleans, La	
OX	Robert E. Franklin	1806 Valentine Street, Houston, Tex	
OY	Jack Koonce		
QZ	Halton H. Friend	Box 556, Sand Springs, Okla	
PA	William T. Ploof	902 West Oklahoma Street, Enid, Okla	
PB PE	Jim Greenwood	Box 1342, Houston, Tex.	
PH	Palmer E. Koenig	131 Yale Street, San Antonio, Tex	
PI	Edwin C. Brown	Peckham, Okla	1
PK	John F. de Bardelben	Box 1644, College Station, Tex)
PN	L. B. Elliott	Box 543, Colorado, Tex	
PO	Elmer F. Hard	1411 Fairview Avenue, Houston, Tex. 223 West Willingham Street, Cleburne, Tex.	
PQ	Kenneth L. Myers	223 West Willingham Street, Cleburne, Tex	
PS	J. B. Janes, jr	708 West Sixth Street, Austin, Tex	
PU	Norman J. Blakenship	1003 East Maple Street, Cushing, Okla	
PW	Maurice B. O'Neil	118 South Clark Street, New Orleans, La	
PX	Raymond M. Beem	1022 West Fourth Street, Little Rock, Ark	
	Ben Harrison	Bartlesville, Okla 1031 East Fourth Street, Abilene, Tex	
QA QB	R. Vol Hargrove Garland W. Archer	310 Central Avenue, Greenville, Miss	
QD	Beta Chapter of Alpha	Oklahoma A. and M. College campus, Stillwater, Okla.	
A an	Sigma Delta.	The second secon	
QE	Alvis M. Cramer	526 East Mobile Street, Florence, Ala	1
QF	Charles Rush	Mobile, Ala	
QG -	Daniel B. Ford	Box 425, Webb City, Okla	
QH	Harlie Bizzell	615 Victory Street, Little Rock, Ark	
QI	Orville N. Yeary	Box 986, Fort Worth, Tex	
O1	Karl O. Seibold.	622 St. Maurice Avenue, New Orleans, La	1
QK	Charles L. Richard Harold Hartman	1343 Main Street, Oklahoma City, Okla	f
QL QM	William C. Smith	511 Memphis Street, Bogalusa, La	
QO	Frederick J. Mehrtens	2406 Baronne Street, New Orleans, La.	
QP	John K. Moore	410 Reynolds Street, Gadsden, Ala	
QS	C. T. Jones	5149 Richard Avenue, Dallus, Tex	
QT'	Ernest F. Shawver	Troup, Tex	
QW	L. Charles Latham	Route 7, Box 659, Waco, Tex	
QX	Carl G. Brinegar	19 North Keonigheim Street, San Angelo, Tex	
QY	W. L. McKee and L. Buford	1609 Lenway Street, Dallas, Tex.	
SOZ	Joe Lowry	900 Twenty-third Avenue, Meridian, Miss	
SRA SRB	R. A. Fulk Frank P. Reynolds	3511 Mosely Drive, Houston, Tex	
SR	James P. Buchanan, jr	512 Sycamore Street, Brenham, Tex	
RD	W. H. Ray	Care of Western Union, Dallas, Tex	
RF	Harry L. Debaun	Box 341, Ellisville, Miss	
RO	Thomas R. Gentry	113 South Beacon Street, Dallas, Tex.	
RK	John L. Porter, jr	8407 Panola Street, New Orleans, La	
RL	John W. Snyder	Forrest City, Ark	
RM	R. L. Harris	2105 Fairmount Street, Fort Worth, Tex.	
RN	W. L. Hille	5508 Chestnut Street, New Orleans, La.	
RQ	P. W. Seckel	259 Crockett Street, Beaumont, Tex	
SRS	F. K. Matejka	2206 Eighth Street, Tuscaloosa, Alu.	
RZ	John W. Robertson Milton G. Tull	3910 Stuart Street, Greenville, Tex.	
5SA	Ermin Teykl	208 South Second Street, Figur, Tex	,
is B	Conrad Harington .	212 East Twentieth Street, Little Lock, Ark	
SC'	A. Keneth Tatum	Box 159, Alamorgordo, N. Mex	
SD	Thomas G. Harris	1317 South Seventh Street, Wisco, Tex	
SE	Frank H Gable	3617 Harvard Avenue, Dallas, Tex.	
SF	Houston Hendrix.	2201 College Avende, Fort Worth, Tev	
SH	Edwin C Shaw	Route 7, Box 357, Fort Worth, Tex	
SSI SSJ	E. Ray Arledge	Pawnee, Okla	
SK	Floyd G Close Marshall R. Sanguine, jr	130 Bell Place, Fort Worth, Tex	
SL	Otis M. Porter	Route 3. Watchorn, Okla.	· k
SM	A. G. Daniels	Care of Western Union Co., Dailas, Tex	. 1
SN	Curtis K Smith	Box 7, Louinn, Ark 1101 South First Street, Abilene Tex	
SP	W.O. Ansley, pr	1101 South First Street, Abilene Tex	
SU	John A. Christie, jr	Irene, Tex	
58V	Glenn G. Davis	Box 472, Gainesville, Tex 210 South Broadway, Oklahoma City, Okla	
WE	Thomas E. Fink	Colorado, Tox	
1.80	James C. Cook	Colorado, Tex	
82	Ray T. Foster	Muldoon, Tex 216 Cooper Street, Arlington, Tex)
TA	Raymond Collins	1015 Peachtree Street, Gudsden, Ala	
TB	Joe E. McCormack	607 State Street, Natchez, Miss	
STC	Thomas J. Reed	Washington Street, Beeville, Tex	
STI	Samuel Brendle.	Arlington, Tex 624 Nashville Avenue, New Orleans, La.	,
TK	Elmer May	624 Nashville Avenue, New Orleans, La	



Call signal	Owner of station	Location of station	Pow
			Wat
TN	Lincoln E. Smith	534 South Second Street, McAlester, Okla	
TQ	Charles J. Sieard	5833 Magazine Street, New Orleans, La	
TR	Eugene P. Wilson	Ringgold, Tex	
TT	Lawrence E. Radka	208 High Street, Tucumcari, N. Mex	
TV	O. A. Rusmussen	McFaddin, Tex	
TW	R.Harris	70s West Duke Street, Hugo, Okla	
TX	Maury H. McRae	Corinth, Miss.	
UD	Francis J. Riley	3308 Lemmon Street, Dallas, Tex.	
UE	Ben H. Woodruff	805 North Rockwall Avenue, Terrell, Tex	
ÜH	Bynum Smith	309 Oak Street, Cushing, Okla.	
I.I	Charles K. Rice	100 South Arno Street, Albuquerque, N. Mex.	
ÙĴ	Charles M. Pinkerton	P. O. Box 108, Guthrie, Okla	
UK	Charles A. Freitag.	8520 Forshey Street, New Orleans, La	
UN	J. E. Smith.	Bryson, Tex.	
f.O	J. R. Martin	Bryson, Tex. 1517 Twelfth Street, Wichita Falls, Tex	[
UP	Grady C. Coleman	605 South Sixty-sixth Street, Birmingham, Ala	
US	William E. LaFon, jr.	First and Porter Streets, Taylor, Tex	
fift.	Charleston P. Smith	III Stratford Court, San Antonio, Tex.	
UX	R. W. Curr	801 Brooklyn Avenue, San Antonio, Tex	
UY	E. B. Frysinger	306 Sabine Street, Houston, Tex	
VA	Walter L. Smith	P. O. Box 46, Huntington, Ark	
VB	Jack Perry	1142 North Third Street, Abilene, Tex.	
VC	G. Henry Jones	Box 111, Gadsden, Ala.	
v.D	Albert T. Reville	200 Fillmore Street, Amarillo, Tex.	
VF	M. W. Hardy	5522 Vanderbilt Street, Dallas, Tex	
V.G	Allen H. Henderson	Olno Street, Alamogordo, N. Mex	
VH	George G. Garrett, jr	P. O. Box 57, Fairview, Okla	
VJ	Olm B. Gober	714 South Third Street, Temple, Tex	
VK	Chester H. Young	606 Mobile Street, Florence, Ala	
VL	J. V. Fitzhugh	144 French Place, San Antonio, Tex	
VM	Alpha Sigma Delta Radio Fraternity.	Norman, Okla	,
VN	Louis I. Crays	Box 45, 21712 College Avenue, Stillwater, Okla	1
LO	Wilbur M. Jackson	327 Halliday Avenue, San Antonio, Tex	1
V. O	I. G. Beard	111 West Warren Street, Cleburne, Tex	
VS	Royal W Sherbet	902 Turner Street, Dallas, Tex	
VU	Joe C. Patterson	Frost, Tex. 906 Fulton Street, Birmingham, Ala.	
VV	S. Kenneth Sawyer	906 Fulton Street, Birmingham, Ala	
VY	H. C. Sherrod, jr.	1627 Avenue I. Galveston, Tex	
WA	Warde A. Allen	3430 Mockingbird Lane, Dallas, Tex.	
M.C	James B. Gaines	203 South Clinton Street, Dallas, Tex.	
WD	Lloyd W. Vickery William E. Owen		
WI	L. B. Hallman, ir	1904 Albert Street, Alexandria, La.	
WK	T. E. Story	Monette, Ark	
WL	Earl C. Johnson	722 Main Street, Memphis, Tex.	
WN	Hollace F. Blaydes		
WO	Thad W. Bryan	30 Jackson Avenue, Ocean Springs, Miss	
WP	Tom M. Lytle	545 Hicks Avenue, San Antonio, Tex	
WS	N. Jack Rhodes	216 North Fifty-ninth Street, Birmingham, Ala	
WT	George H. Trog	2519 Lapeyrouse Street, New Orleans, La	
WU	, Edward Bourdon	1617 Maury Street, Houston, Tex	- 0
M.L.	Pierce B. Ward, Jr.	610 North Main Street, Cleburne, Tex.	
M.M.	William W. Adams.	Center, Tex	
WX	Albert J. Arnold	1107 Sixth Avenue, Canyon, Tex	
WY	Hugh O. Claycomb		
ZA	Louis Falconi	Box 421, Roswell, N. Mex	
ZAA	R. T. Cole	506 Caldwell Street, Conway, Ark	
ZAI	Rialto Theatre	Beeville, Tex	. 1
ZA8 ZAV	J. C. Bell LeRoy Moffett, jr	1128 Eleventh Street, North Birmingham, Ala	
ZAV	Z. L. White.		
ZF		2002 Avenue N, Galveston, Tex	
20	H. C. Sherrod, ir.		
ZH	Laurance J. Martin		
ZI	Louis J. N. du Trell	480 Audubon Street, New Orleans, La.	
ZJ	R. W. Goddard	State College, N. Mex.	1
ZK	Paul E Greenlaw	Franklinton, La	1
ZL	E. C. Hull	1911 West Ash Street, Oklahoma City, Okla	1
ZN	Edward Nettleton	813 Coleman Avenue, Corpus Christi, Tex.	
SZO	C. W. Vick	11C3 McGowen Avenue, Houston, Tex	
ZU	Wesley H. Tilley	4112 Avenue F, Austin, Tex	1



FIFTH DISTRICT—Continued ALPHABETICALLY BY STATES AND CITIES

Location	Call signal	Location	Cull signal	Location	Cal
ALABAMA		ALABAMA-continued		LOUISIANA	
Anniston		Uniontown	5AOD	Alexandria	
Do	5AEG 5AGA	Verbena	SASQ	1)0,	
Auburn		ARKANSAS		Do	211.0
Do		7,000,000		Baton Rouge	SAAT
Do	5EK	Atkins	SAJY	1)0	5A PJ
Do		Do	5ALC 5ALL	D0	5.4 S.J
Do	0.00	Do		Do	
Birmingham		Bay	SAKE	Bernier	SA PS
Do	5AMH	Clarkeville	5AAJ	Bog Jusa	5.1 1
1)0		Do	5DD	1)0	5Q VI
Do		Conway	5ABI 5ABN	Burrwood	27.73
Do		Do	5ACO	Cedar Grove	
Do		Do		Covagua	5.11
Do		Do	5.1 MX	Crowby	SAE
Do		Do		Franklinton	
Do		Do.		Jennatures	SALE
Do	50 M	. Corning	5AHH	Lake Arthur	510
Do	5VV	Blytheville	5WK	Mansfield	5.112
Do	5 W S	DeQueen	5HV	, Munden	5AF
Decatur	5ZAS	Dermott England	5LV 5C3	Morgan City. New Orleans.	0.11
Oothan		100	5FX	1)0	
Do		Favetteville	5AFO	Do.,	5AB1
Edgewood		Forrest City	5ACS	h Da	5.A D
lorence		Fort shouth	SALN	Do	5.4 M
Do.,		Fort Smith		Do	5AR
?loey		Hamburg		Do	5AT
[]n	5BM	Do	SARA	1)0	24 11.
ladsden		Hardy	SBL	1)0	5BK
Do		Harrison	5MA 5UK	1)0	SIN
1)0		Het Springs		Do	
Hazen	5ACX	Hoxic	SFP	, Do	TITE.
Mentone	5AKK	Huntington		100	5EM
Mobile		Jonesboro	5AFR	Do	AET
Do		Little Rock	5A BD	1)0	SEZ
Do	5A MD	1 Do	5ABY	1)0	5FG
Do	SAOM	Do	5ACA	Do	5FR
Do	517L	Do		Do,	51117
Do	SLC	Do		Do	5HB 5HJ
Do		Do		170	MIK
Do	5QK	Do	5.1 Q.N	Do.,	23 11.
Montgomery	5ADA 5AFS	Do .	SASF SAW	Do	5KB
Do		Do		Do.	5KU
Do	SAJP	1)0	SER	Do	SLE
Do	SASU	Do.,	SHN	1)0,	:MO
Do.,	5ATP 5AUJ	1)(1)	5PX	110	SNI
Do	5NL	Do	5QH 58B	Da.	50 U
Do	SON	Do		Do.	5PW
Oneonta	5.AJ.A	Lousnn		Du	SQI
Pratville	5.4 N Q	Louis ville		Do	5Q0
Po.		Magnolia		10	SRK
Do		Marked Tree		Do.	STK
Do	5 1 V	Moratte	WKK	1)()	STQ
Do		Newark		100	5UK
Do		Fine Bluff	581 5NZ	Do.,	5WT
Sheffield		Quitman		on Cay	SAK
Rylumiga	SAST	Siloam Springs	SARC	Plaquemine	SAC
Syl actuga Pusqubosa	5.1 CG	Springdale	5.A.A.I	Do	5AU
Do	5ACV	Stuttgart		Do	5KO
Do	SARI	Waldo		Rayne	
Do		Do	SACIN	Ruston	
DO	0 1 4 4 1 0	L/Van	1111 1 1 1 1 1 1	I INMANUAL CONTRACTOR	



FIFTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Cal
LOUISIANA—contd.		NEW MEXICO-contd.		OKLAHOMA—contd.	
Shreveport	SAFH	Las Cruces	SAGU	Enld	
Do		D.v	SARN	Do	5ZM
Do	2171	Do	5AWH 5AZ	Fairview	
Do	SIPI	1)0	ME	Do.	
Do	SBB	Mesilla Park	SMIN	Do .	5V11
Da	211 L	1)0	SALD	Fort Sill	27/ [3]
• 66-16747-1151715		Do	SAWB	Do	5ASI
MISSISSIPPI		Do		Da.	5KM
A. and M. College	5 \ G	Roswell	SOFT	Gage	
Bilevi,	5ALB	Do	17.A	Cintlinic	SEG
leveland	5API	Sinta Fermina		1)0	AUJ
oldwater .	VEX.	Silver City	SAID	Hardmore	SAL
orinth.	SRF	Do.,	SFZ.	Habbark	SED
ire-nville	QB	' Tucumcart		Habberk	SGO
irmuh	31211			Hugo	5CG
iulfport	5ADU	OE1.4HOM \$		1),,	
Des	SAFV	V-II.	SAIF	Kemp	549
Latti sburg	5ALX	Adr. Do.,	Alle	Do.	50 11
autel	NOV.	Afton		Lawjoth.	SAT
Meridian	SAAL	Altus	5 (H17)	Do.,	210
Do	: 1 E. L.	Do	SAIR	McAlester	311
Do	MINI	Do	SALI	Marlow	51.7
Dα		1)α, . 1)α.,	ARU	Do	11.
1)0	AHL	Ardmar.	5FM	Do	SFV
Do	5 X H S	Do	SHIH	100	. JGZ
Do	PIKL	Bartlesville	TARH	Mtami , ,	SAT
Do	5ALZ 5AOF	De	SATI	Do.,	MZ SAD
Do Do		100	F.Z.	Muskogee	. 5.A.A
Do		Birby	BY	Do	
Do		Blackwell,	MD	1 ha,	5ED
$1)\alpha$	5BQ	Dir.	WD D	Navina	5.1 1.
Do.,		Blach of R. tow.	LAGI	Newkirk	5.1.5
Do	160	C street	2171	Do.,	11.5
Do	117	Capron .	MTA	130	5AV
Do	'QZ	Chi ka hi	1100	Norman	5A D
Do Mississippi City . Moss Point .	ANP	130	17/13	Da	7.10
Moss Point .	AVP	Clinton Do	SADM	Do	5 1 N
Natchez Do	ANIQ	Commerce	SES	Do	
Do	7110	Cutath		Da.,	211.
Da	SAVR	Cushing		Do.,	5 K V
Do.	Te	Cushing .	5 1 00	Da	
Deman Springs	SABE	1)		Do.,	51.7
Pass Christian	1110	120		Do	
Do	TKR	1)0	1.516	Okeene	. 5AB
Rolling Fork	ABT	Do.	SATY	Oklahoms City	
1:18	TEL.	Do	SAPQ	Da	SAL
helby	54 AZ 5ADF	Do	5DQ 5PT	1)	
Dominion		1),,,	71.H	Da.	
Do	5 A T B	100 ,111	50 Q	Da	5.10
Do	TRD	Den va Denthat	5 111	Do	5.117
aughan	ZHE	D Ghat	TACE	Do	SATI
NEW MEXICO		Drannght Duncan	:ACB	1)6.,,,	5.1 K
2 4 20 10 10 20 131 17		1),	5AGO	Do .	SAN
Mamogordo	1.41	120	SAJM	Do	5 A P
Do.	13(1	Do	SARY	Da	5.1 Q
Do	SVG	170	AFK ACD	1)0 Do	5.A T
Albuquerque Do., .	TBH	Edmond 1)	SALU	190	5.1 1
Do	111	Do	SAUD	[)0	
Allison	24 DW.	El Retio	MID	Do	51) K
"arlshad	ARE	Enid.	511K	Do	5D N
Do	SAVY	Da.	SANT	Do	51.0
Inmerco Las Cruees.	TOL	Der	SYQW	100	
Do	SAGP	120	SFI	1)0	5ZL



Alphabetically by States and cities-Continued

Location	Cn11 signal	Location	Call	Location	Cal
OKLAHOMA-contd.	1	TEXAS -continued		TEXAS—continued	
Okmulgee	5AOU	A bilene	5G K	Corpus Christi	5342
Do		Do	5LM	Do	SZN
1)0		Do		Corsicana	SAAB
)mega	5AEL	Do	SP	1)0	5 5 A M 1
Do	5.11B	Dn	5VB	1)0	
Do		Aleman	54411	Do	SEE
awhuska		Amarillo	5V D	Cuero.	SJT
Do		Do.,	5ZH 5ANU	Do	5RA
1)o 'awnee	SA PT	Arbala		Dallas	SAAN SAAQ
1)0	5SJ	Do	5TA	Do	5A BT
eckham		Do	STI	Do	5ACT.
Do	5PI	Austin	SAAG	Do	SADQ
erry	5APY	Do	5ABK	1)0	5ADE
Do		Do	5AKE	Do	5A DT
Do	SAVE	Do	5ALR	Do	5.1 E.X
onca City	SARC	1)0	SAME	Do	5AFB
1)0	5(11)	Do	5AMN 5AS	1)6	5 A C B
Do	SPG.	Do	5FT	Do	5AGG 5AHE
urcell	SANH	Do		Do	5.410
ipley		Do	51.0	1)(1	SAIM
1)0	SASC	Do	5PS	1)0	5.411
Do	SATE	Do	. 3.1.	Do	5AJG
Da	5.1 UV	Burtlett	74. L	Do	SAJJ
and Springs	5ANR	Bay City .	SMF	Do	5AJV
Do	5GJ	Beaumont	SABR	Do	5AKG
Do	50Z	Do	5ABV 5ALL	Do.	5AKH
namroek		1)0	511	Do	5AKU
Do		Do	SAZ	Do	
igler	SAFT	Da	SRQ	Do	
illwater		Beeville	SAFK	1)	
Do		170	SAJR	Do	
1)0	5A (HD)	Do	5AMK	Do	
Do	5A HW	Do	5TG	Do	SAUL
Do	5A O N	Do	SZAI	[)()	
D0	5.1 \ C	Bivins	SAJN	Do	5APH
Do		Breckenridge	5ART 5RC	Do	SAPN
Do	SQD	Brenham Brownsville	5FW	Do	5APU 5APX
illwell ringtown	SADC	Do	SFW	Do.	5AQ
lipbur	SAHO	Do.,	5PK	Do	
Do	SAKR	Brownwood	5AJI	Do	5408
Do	5C B	Do	SALP	Do	
Do	SIL	Bryson	21.7	1)0	SATF
emple	5ATC	Burtyn	1.1.1.3	Do	SATL
homas	5.1.A.U.	Caiawell.	SRS	Do	5ATQ
100	DAMR	Camp Matigwa, Sils-	5.4.0.4	1)0	SATR
pton		Can elian	SCX	Do	5AUA 5AUE
Do		Canyon	2.716	Do	5AUT
Do.		Carta Valley.	SBR	. 100	5BG
1)0	5ATA	Center	5WW	Do	5BJ
100	SATT	Childress	5DH	[h)	5BX
Do	5AVV	Cicso	5LP	Do	5(P
Do	5BT	Cleburne	5AGH	Do	50'8
100	1.5	100	5FB	1)(1	5DX
Do.,	2017	1)()	SHP	130	SEH
Do	SARM	Do	5PQ	Do	
Do	1/1/1	Do	STS	1)0	5G X
atchorn	581.	Do . Do . Do .	51 Q	Do.	5111
41:-11413	5A FJ	13cr	51 Q 511 Y	Do	5HY
phh City	5AVK .	7 (111) 106, September	5ACC	1)0	SII
Po	:QCi	Do	TAHB	Do	5IN
11111/4/10111	125 1 22	Do	. 161,	Do.,	5IP
oodward	3 / DH	Colorado	900	1)0	SIX
ynona	SACK	ini .	SPN	1)0	UD
		170	18.7	Do	
TEXAS	1 4 4 4 4	Colorado City	SAIV	Do	
bilene	5A DI	Community 112	50 M	Do	218
1)0	5A DI	Commerce	ALK	130	517
Do	5AJH 5AOA	Conjer, Corjus Christi	5 A BJ	Du	5KG
Do	51Q1 51WC	Do	SATIZ	1)0	5KK
Do	5B U	100	SATT	Do	CT TS



FIFTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call	Location	Call signal	Location	cal sign
TEXAS—continued		TEXAS—continued		TEXAS—continued	
Dallas	5111	Fort Worth	5HW	Kunfman	SART
Do	1 N D	Do.		Kaufman Kelly Field	SAIL
Do	2 3 4 E	Do	KL	Do	SATE
Do	503	Do.	SOT	Do .	
Do		1h)		Кетр	
De	5R1)	Do		Lampasas	5AQI
1)	SRG	Do	SF	Da	
1)0	38 E	100	SH	Løraine	5AH
130,	25-21	Do	ISK	Lerenzo.	5ACC
Do	STY	Gaines ville	783	Lynchlurg	
Do		Galveston	SACR	McFaddin	
Do	5VF	1)0	24 D.Y	McKinney	
Do	21.5	Do	11111	Do	
Do	311 /	Do	TAKD TDR HM	Marathon	5.73.6
Do	111.6	Do.,	1717	Marlin	
Denison	1/ HC.	1)	KN	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	AD
Do	MIJ	Do	50B	Do	5 111
Do	3180	1 Da	5VY	Marshall	5.3 LJ
120	5.A N133	[)()		Da.	5.1 M
110,	5A O()	D _{t1} ,	5ZF	Do.,	5AP
Denton	SADD	Do Gorse Creek		Do	UF
Do	SAQL	Guess Creek	SAFY	Memphis	5W1.
Do	3('(170	: 172	Merelin	5.1 W
100	5DM	Do .	1113	· Mineral Wells	5.1 E l
Do		Chormon .	2177	Do	
Do	5MZ	tir a.d Saline	11.7.6	Do	SAAI
Do	11.	Circenville Do	SAT	Mirando City	
Do	111	[)).,	SDW	Do	5A L.F
Do	SPY	Do	CON	Mount Pleasant	5116
Oodd City	51 TO	Do		Do	5APC
Jublin	SAFF	Do Do	5KZ	Mount Vernon	
Oublin	51 Y	fightest.	126	Muldoon	58%
ids wood	211.71	Holland	5AMW	Murchison	
Eldorado	SARZ	Houston	27 C.E.	Nacogdoches	5AD'
Elgin	FK P	130	SADJ	Needville	
Da.,	1	1),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	SAE	New Braunfels	
H Paso Do	5ABF	Do		Orange	
Do	ARC	Do	SAGR	Panhandle	5NQ
Do.	1 1 1 1	100		Do	5117
Do		1)0	SAHJ	Paris	
Do		Do	SAJK	1)0	SANS
Do	AKT	1)0	SAJV	Pearcall	5GT
Do	MAKY	Do		Port Arthur	500
Do.	SALE	1)0	5ALM	Port Neches	5A 01
100	SAOP	1)0		Quanah	
I Po		10	51NK	1)0	5.1 V2
Do	5A OT	120		Quiplan	5.41
Do	2181	120 .	51037	Quitaque	5LP
10	3.1.1	1)0	5A PW 5A RM	Renner.	5.1.3
Do	SE V	100		DoRichmond	5.4 16
Do	SMB	Do		Ringgold	
Ennis	Man	1)0	5BS	Rockdale	54 N
erri	SAUG	120	SCA	Do	5NH
latoma	1 (11)	170	51)()	Rogers	SAEI
Do	SKT	Do	SFI	Rogers Ruscos	5ABI
ert Blive	1161	Do	511Z	Removal deriz	5.11.1
ort Bliss ort M. Kayett	. C. H	Dir.	5NK	Royse City San Angelo	2D J.
ort Sath Houston.	SAIN	Do	81.1.8	Sun Angelo	5AB
Dir.	SALY	Do.,	50 V	170	DALI
ort Worth	1101	Do .	50 X	I 341	5481 5FC
Do	1103	Th.	5 1264	Da	13.5, 7
Do	TEL	1)	51°O 518B	. 100	ALC
Do	TYEL	Du .		1)0	51.T
Do	SAGQ	Da	5WT.	1)0	50 X
Do	SAJQ	1)0	57.0	Do San Antonio	SABO
00	SAMU	Irem	5ARP	1)(,	5117
130	1100	1) (i	5-1	Do	5.1 E V
1 343	1 4 87.	Jackshope	5110	1)	5AF
Do	TTZ	Jasper Jemeshoro	5A OB	100	5AFZ
Do., Do.,	BE	Jene shore	SAAE	Do	5.A R.S
	:DV.	Joshuam			5.6



FIFTH DISTRICT—Continued Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Call
TEXAS—continued		TEXAS—continued		TEXAS—continued	
	5HC	Sherman	5CO	Waco	5CV
	5HE	Sulphur Springs		Do	5DZ
	5HS	1)0		Do	503
	SIV	Do		Do	
Do		Taylor	5LQ	Do	55 D
Do		Temple.		Waxahachie	SAGE
Do		Terrell		100	SAJT
	5PE	Do	5UD	Weatherford	GAJQ
	5UU 5UX	Texarkana	5AER	Welcome	SAJC
	0 6 40	Thornton	5ANM	Wellington	5DC
	5VL 5VO	Troup	5QU 5PH	West	5AVO
	5WP	Tyler Uvalde	5A EO	Do	
	5ZAE	Do	SAVI	Whitesboro	SAFI
	5A 5N	110	2CL	Do	SARK
	5AEY	Van Horn	L.W. L.	Wielita Falls	
	54 F1	Vernon	SANE	Do	36'N
	SAEH	Vickery	54 TF	Do	
Do		\ictoria	5 1 CW	Wills Point	
	SAPM	Do.	SALW	Winnshoro.	
	5AIT	Waeo	SAFU	Wolfe City	
	53 K.I	Do	51KL	Yoskum	SAI
	SINZ	Do	5AKZ	Yorktown	SAEW
	5 A U Y	Do	SATX		



SIXTH DISTRICT

Headquarters: Customhouse, San Francisco, Calif. The sixth district comprises the States of California, Nevada, Utah, Arizona, and the Territory of Hawailj

ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Power
			Waris
SAAB	Frank W. Thompson	348 West Milford Street, Glendale, Calif	2
BAAC	Darrell H. Teachout	1333 Lincoln Way, San Francisco, Calif	
BAAD	Jerome H. Shirek	1255 Taylor Street, apartment 12, San Francisco, Calif	1
BAAE	C. E. Vendley	96414 South Serrano Avenue, Los Angeles, Calif	
SAAF	Kenneth Kirkhart	416 West Wainut Street, Santa Ana, Calif	1
BAAG	C. A. Coffman	R. D. 4, Anaheim, Calif	
BAAH	Cyril Johnston	2629 Rawson Street, Oakland, Calif	1
SAAI	Walter DeMuth	1922 East First Street, Los Angeles, Calif	8
IA AJ	N. C. De Wolfe	117 Central Avenue, Burlingame, Calif.	5
BAAK	Andrew B. Lopez	720 Santa Barbara Street, Santa Barbara, Calif	8.7
BAAL	Henry Flour	1540 Palou Avenue, San Francisco, Calif.	10
BAAM	Eugene Prochaska	1635 West Washington Street, Phoenix, Ariz	4
BAAN	Horace W. Taul	Calwa City, Calif.	2
BAAP	Walter L. Martindale	1229 West Twenty-fourth Street, Los Angeles, Calif 529 Santa Inez Avenue, San Mateo, Calif	20
BAAQ	Clyde S. Youtter	107 East Buckthorn Street, Inglewood, Calif.	30
BAAS	William L. Burnett.	1436 Thirty-second Street, San Diego, Calif	25
BAAT	I. H. Brush	546 B Street, Santa Rosa, Calif.	240
BAAU	Clement Johnson	16 Cuvier Street, San Francisco, Calif.	2
BAAW	Arthur A. Wayne	4014 California Street, San Francisco, Calif	2
BAAX	Howard Reeks	4014 California Street, San Francisco, Calif	2
BAAY	Edward Devereaux	605 Summer Street, Bakersfield, Calif	1
BAAZ	A. E. Banks, Dr.		
BAB	Robert S. Warren	1648 Neale Street, San Diego, Calif	10
SABA	Carrol Dunn	604 Bayswater Avenue, Burlingame, Calif	2
BABB	Arthur Jensen	Route 1, Box 227, Selma, Calif.	I
BABC	Newton R. Wimer		
BABD	Charles C. Painter		5
BABE	Edward O. Cooper		3
6ABF	Charles F. H. Lewis		10
6ABG	J. F. Hopkinson	707 West Eighteenth Street, Los Angeles, Calif	10
6ABH	O. K. Spencer		10
6ABI	William Brantley		7
6ABJ	Peter Larsen		3
BABK BABM	G. C. Fensky	120 Felord Assents Pene Most	30
BABN	Milton I. Ravich	132 Island Avenue, Reno, Nev	I
BABO	Robert L. Amsbury	4250 South Vermont Avenue, Los Angeles, Calif	å
BABP	William J. Andrews	1240 Fifty-second Avenue, Oakland, Calif.	I
BABQ	Carl Schneider	76 Caselli Avenue, San Francisco, Calif	9
BABR	B. Willard Colbert	8735 Juniper Street, Los Angeles, Calif.	10
SABB	Whittier Union High School.	Whittier, Calif.	6
BABT	Doyle C. Tandy	Whittier, Calif	1
BABU	Isadore R. Lipzin	408 North Fickett Street, Los Angeles, Calif	2
BABV	E. J. Conroy.	6405 Foothill Boulevard, Oakland, Calif	1,00
BABW	Wesley B. Donnenwirth	2814 T Street, Sacramento, Calif	1
BABX	Wallace L. Huston	33 Third Street, Woodland, Calif	50
BABY	Charles J. Bertrand	554 Sixth Avenue, San Francisco, Calif	5
6A 168	Walter E. Temple	513 Huntington Avenue, Watts, Calif	2
BAC	J. W. Little	879 Forty-seventh Avenue, San Francisco, Calif	30
BACA	Salvador Suarez	3520 Davis Street, Oakland, Calif.	1
BACB	M. P. Gilliland	1117 Foothill Street, South Pasadena, Calif	1
BACC	Sidney J. Peters.	225 Willard Street, San Francisco, Calif	2
BACD	Hugh Avary	238 East Sixteenth Street, Oakland, Calif	2
BACE	William H. Westerman, jr	3219-B Adeline Street, Berkeley, Calif	I
BACE	John H. Eckart	3402 Illinois Avenue, Fresno, Calif.	
BACG	Mamoru Morioka	1319 Date Street, Honolulu, Hawaii	ì
BACH BACI	Edward F. Walter	1609 Hipoint Street, Los Angeles, Calif	1
BACJ	Paul R. Weinstock	P. O. Box 72, El Cajon, Calif.	50
6ACK	Seymour C. Marcuse, ir	2430 Clay Street, San Francisco, Calif.	2
BACL	Walter L. Vermilyea	1017 East Sixth Street, Tucson, Ariz	í
BACM	Lawrence W. Newman and	668 Fifty-seventh Street, Oakland, Calif.	13
A P A 148	William A. Newman.	And a such parameter and and analysis analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis and analysis analysis and analysis and analysis analysis analysis and analysis analysis analysis analysis analysis and analysis analysis analysi	8.40
6ACN	Ralph White	P. O. Box 12, Yuma, Ariz	2
6ACO	Lester D. Culley	P. O. Box 12, Yuma, Ariz. 2531 Channing Way, Berkeley, Calif	1
BACP	Cyrus E. La Bree.	757 Jay Street, Colusa, Calif	•
BACR	Edward J. Grayhack	35 Cotter Street, San Francisco, Calif.	3



Call signal	Owner of station	Location of station	Power
			Watts
6ACS	Percy S. Bennett	4844 Sycamore Street, Inglewood, Calif	
6ACT	C. A. Thunen	Crescent City, Calif	160
6ACV	Herbert P. Winton	Calwa City, Calif	100
6ACW	Yukio Ito.	1824 Market Street, Moneta, Calif.	
6ACX 6ACY	H. W. Lee	3455 Davis Street, Oakland, Calif. 1495 North Van Ness Avenue, Fresno, Calif.	
6ACZ	Donald De Neuf	811 B Street, Petaluma, Calif.	56
6AD	Mon L. Webb.	1871 Thirty-eighth Avenue, Oakland, Calif.	16
6ADA	Manuel Madero	3480 Juniper Street, San Diego, Calif.	
6ADB	Stanley W. Wymar	Route 4, Box 15, Turlock, Calif.	35
6ADC	U. S. Naval Reserve	1965 South Los Angeles Street, Los Angeles, Calif	250
6ADD	A. A. Merrill	214 Highland Avenue, Piedmont, Calif.:	50
SADE	George M. Shriver	Box 235, Lakeport, Calif	
6ADF	Albert Emerson	3537 Galindo Street, Oakland, Calif.	
6A DG 6A DH	Francis N. Noel	301 West Avenue 43, Los Angeles, Calif. 816 South Hotel Street, Honolulu, Hawaii	
6ADI	J. W. Summers.	1061 Sixty-second Street, Oakland, Calif	
6ADJ	Armand Humburg	195 Santa Teresa Street, San Jose, Calif	
SADL	J. Stuart Campbell	873 North Chester Avenue, Pasadena, Calif	1, 000
6ADM	Floyd W. Barnes and Sisto J. Feliz.	438 Cabrillo Street, Santa Rosa, Calif	100
SADN	W. N. Van Zile	826 North Chester Avenue, Pasadena, Calif	50
6ADP	Glenn Means	1322 North Alexandria Avenue, Hollywood, Calif	8.5
6ADQ	George Hardison	981 Buchou Street, San Luis Obispo, Calif	16
6ADR	Charles J. Williams	1724 Buchanan Street, San Francisco, Calif.	
6ADS 6ADT	Leland E. Sullenger	1920 Tyler Street, Fresno, Calif	370
6ADU	Norol Evans Paul Kroeckel	349 South Chester Avenue, Pasadena, Calif.	10
6A DV	E. V. Baldwin	961 First Street, San Diego, Calif	28
6ADW	Fred M. Pierce.	961 First Street, San Diego, Calif 1055 Fifteenth Street, San Diego, Calif.	100
6ADX	Earl C. Sitar	1331 Milton Avenue, Hollywood, Calif.	
6ADY	Walter L. Adams	1412 Bond Street, Los Angeles, Calif.	20
6ADZ	Francis T. MacGillivray George W. Carter	334 Pine Street, Fresno, Calif	10
6AE	George W. Carter	1607 West Forty-fifth Street, Los Angeles, Calif	50
6A EA	Philip Tait	2253 Central Avenue, Alameda, Calif	
GAEB	Robert M. Shuler	3155 Alta Avenue, Fresno, Calif.	100
6AEC 6AED	Feléjoe Freeman Hadley R. Bramel	1627 Fair Park Avenue, Los Angeles, Calif	10
GAEE	Clarke C. Smyth	581 Kenmore Avenue, Oakland, Calif.	30
6AEF	College of Pacific	Stockton, Calif	1,000
GAEG	William B. Wells	2111 Union Street, San Francisco, Calif	100
6AEH	Frank Bertolotti	515 Prentiss Street, San Francisco, Calif	20
6AEI	Edward Carlson	2415 Twenty-third Avenue, Oakland, Calif	10
6AEJ	Robert Vitzelio	81091 2 South Broadway, Los Angeles, Calif	10
6AEK	Clarence Harris	454 Seventeenth Avenue, San Francisco, Calif	250
6AEL	Harry Appleton	122 West Eightieth Street, Los Angeles, Calif	20
BAEM	Mabel W. Frembling Chester A. Iverson, ir	902 Echo Avenue, Fresno, Calif	40
6AEN 6AEO	Agnes M. Kennedy	1810 Sarah Street, Fresno, Calif.	10 20
6AEP	David Atkins	43 Park Way, Piedmont, Calif	50
BAEQ	S. F Polytechnic High School.	Frederick Street near First Avenue, San Francisco, Calif.	250
SAER	Robert A. Walker	2832 Stanton Street, Berkeley, Calif	38
BAES	Milton L. Hollman	1524 Irving Street, San Francisco, Calif	100
6AET	C. Erroll Peck	2900 Madera Avenue, Oakland, Calif	5
BAEU	Robert E. Kittleman	3633 Patterson Avenue, Oakland, Calif	40
SAEV	George W. Harper	4857 Saratoga Street, Ocean Beach, Calif.	10
6AEX	David L. Bigley	836 Fifty-fourth Street, Oakland, Calif.	
BAEZ	Don G. Lovett	1706 Twenty-seventh Avenue, Oakland, Calif	20
6AFA	Fritz Schubert Raymond E. Wall	1568 Eighth Avenue, San Francisco, Cahf 1211 East Twenty-third Street, Oakland, Calif	125
CAFB	Howard F. Graham	2349 Twenty-sixth Avenue, Oakland, Calif.	100
6AFC	Ralph L. Forbes	702 Camulos Street, Los Angeles, Calif.	125
GAFD	Ernest Nobrega	1607-B Gulick Avenue, Honolulu, Hawaii	10
BAFE	Gordon R. Bennett	P. O. Box 104 Delhi, Calif	10
SAFF	Albert S. Chung.	630 The Street, Hopolulu, Hawaii	150
BAFG	John H. Deeney, jr	828 North Formosa Avenue, Hollywood, Calif.	220
6A FH	Harlow R. Blain	Route 1, Box 129, Monrovia Calif.	150
6A FJ	N. E. Travis.	1047 South Serrano Avenue, Los Angeles, Calif	
BAFK	Elmer Newton	1070 Jackson Street, Santa Clara, Calif	
BAFL	Paul W. Kretschmer Robert W. Davis	4130 Seventeenth Street, San Francisco, Calif	
BAFM	Louis T. Frame		
GAFN BAFO		Calwa, Calif. 271 Twenty-first Avenue, San Francisco, Calif	10 10
BAFP	Bayary Ellis, Jr	710 Eye Avenue, Coronado, Calif	300
SAFQ	Dick Crane	Turlock, Calif	125
100			



Call	Owner of station	Location of station	Power
			Watts
6AFT	Edward Smith	496 Thirty-seventh Street, Oakland, Calif.	40
6AFU	John Thurston	2717 Twenty-sixth Avenue, Oakland, Calif.	IC
6AFW	Robert W. Burns Hyde S. Ebeling		150
6AFX	Richard T. Mortimer	454 Delmas Avenue, San Jose, Calif	50 20
6AFY	John B. Fewkes, jr	1328 Stanley Avenue, Hollywood, Calif.	2
6AFZ	Winfield 8. Upson	2622 Twenty-fifth Avenue, Oakland, Calif	500
6AG	Charles E. Jolly	R. F. D. I. Box 79. Fullerton, Calif	90
6A GA	Richard H. Seaman	1568 Murray Circle, Los Angeles Calif	10
6AGB	Kent B. Young	1568 Murray Circle, Los Angeles Calif. 2327 Twenty-fourth Avenue, Oakland, Calif. State Hospital, Agnew, Calif.	16
6AGC	James A. Cutting	State Hospital, Agnew, Calif.	00
6AGE	Robert P. McKay	114 West Baldwin Street, Whittier, Calif	780
BAGF	Leander B. Atkinson.	713 Grove Avenue, Ukiah, Calif	20
SAGG	Wendell M. Fales.	1014 West Fifty-eighth Place, Los Angeles, Calif.	100
6AGH	Elwood W. Munger	642 North Washington Avenue, Whittier, Calif.	10
6AGI	William G. Closson	642 North Washington Avenue, Whittler, Calif	26
6AGJ	Charles W. Holdiman	565 Spencer Avenue, San Jose, Calif	38
BAGE	Alfred E. Towne and Albert	1834 Nineteenth Street, Santa Monica, Calif	250
0107	H. Towne.	TOO NIAb Wi-bab Gaa W. fa C. 116	
SAGL	Robert L. Huebner	506 North Eighth Street, Taft, Calif.	26
6AGM	Chester E. Weaver	145 North Kenwood Street, Glendale, Calif. 2309 Jefferson Street, Napa, Calif.	12/
6AGO	J. P. Kolar	Fort Bragg, Calif	10
MAGP	Floyd F. Umphrey	4826 Sycamore Street, Inglewood, Calif.	30
6AGQ	Floyd F. Umphrey Fred P. Henderson	3151/2 Santa Clara Street, Ventura, Calif	50
SAGR	Angus H. McCallum	604 Summerland Avenue, San Pedro, Calif	800
SAGS	Arthur Semrau and Victor	97 West California Street, Pasadena, Calif	83
e 4 /3 /0	Semrau. Irvin A. Kramer	1146 Plenide Street Sen Propolese Calif	94
6AGT	William E. Lavender	1146 Florida Street, San Francisco, Calif	78 18
6AGV	Wesley F. Frye	772 East Washington Street, Pasadena, Calif.	10
6AGW	Sydney F. Curtis	2249 Forty-eighth Avenue, Oakland, Calif.	350
6AGX	Carl J. Penther.	1072 Aileen Street, Oakland, Calif.	20
BAGY	A. L. Bolton, jr	1700 La Loma Avenue, Berkeley, Calif	15
6AGZ	Howard E. Spencer	R. F. D. Box 29, Rivera, Calif.	200
BAH	Franklin Hansen, jr	732 North Edgemont Street, Los Angeles, Calif	500
6AHA	William F. Young.	117 South Newlin Avenue, Whittier, Calif	88
банс	Milton C. Graves	1142 West Seventy-fifth Street, Los Angeles, Calif 847 South Philadelphia Avenue, Anaheim, Calif	10
6AHD	Everett T. Plumer.	410 Santa Monica Boulevard, Santa Monica, Cailf.	100
SAHE	P. S. Burtchaell.		800
6AHF	Clarence Uthe		10
SAHO	Fred J. Lorsheter	635 Fifty-second Street, Oakland, Calif	100
6AHH	Elmer L. Lampiugh	1853 Lusitana Street, Honolulu, Hawaii	180
6AHI	Clifton Olver	2521 Woodbine Court, Oakland Calif.	10
6AHJ	Ralph N. Chase	1705 Cariton Street, Berkeley, Calif.	- 0
6AHK 6AHL	Fulier A. Crooks Edgar W. Peterson	1600 West Twenty-fourth Street, Los Angoles, Calif 2209 Garland Street, Eureka, Calif	20 10
6AHM	Frank C. Miramontes	903 Arguello Street, Redwood, City, Calif.	20
6AHN	Alexander J. Ries	917 Hyde Park Boulevard, Inglewood, Caif.	18
6AHO	Julien G. Hathaway	47 Encinal Court, Ventura, Calif	10
6AHP	William L. Williams	923 North Gordon Street, Pomona, Calif	1,000
6AHQ	Benoit Bourg	3791 Fairmount Avenue, East San Diego, Calif	50
6AHR	W. Herbert Graham	826 East Twentieth Street, Oakland, Calif	10 22
6AHS	Delvin Axe Earl H. Thoms	Universal City, Calif	88
6AHT 6AHU	R. W. Goodale	R. D. 4. Anabelm, Calif.	100
6AHV	Roy H. Kreyser	1035 North Gordon Street, Pomona. Calif	100
WHAN	Wilfred Woodward	227 Arroyo Avenue, San Leandro, Calif.	5
6AHX	Joseph H. Humbrock	1316 Hepner Avenue, Los Angeles, Calif	100
6AHY	Laurence Pitcher	204 South Cambridge, Orange, Calif	10
6AHZ	John Kelliher	398 North Eighth Street, San Jose, Calif	30
IAB	Carl T. Petersen	4344 Howe Street, Oakland, Calif.	200
GAIA	Bernard E. Gobel	95 Nova Drive, Piedmont, Calif	10 500
6AIC	Frank E. Gilbert, sr	4021 South Harvard Boulevard, Los Angeles, Calif	25
6AIE	Alexander Thompson	433 Call Building, San Francisco, Calif	5
6AIF	W. P. Barlow	433 Call Building, San Francisco, Calif	1.0
DIAB	Herbert H. Bryant	1714 West Thirty-fifth Street, Los Angeles, Calif.	25
6AIH	W. B. Aldwell.	250 Elm Street, San Mateo, Calif	20
IIA6	Wilbur C. Brown	Box 12 R. A., R. F. D., Holtville, Calif.	10
SAIJ	Walter Moore	142 West Sixtieth Street, Los Angeles, Calif	100
GAIK	Vernon R. Yerrington	170 Thirty-fifth Street, Ogden, Utah	25
6AIL	Oscar O. Lee	911 Market Street, Redding, Calif	50 500
6AIM 6AIN	John F. Donovan	3840 Brant Street, San Diego, Calif	800
6AIO		R. F. D. 1, Box 1302, Burbank, Calif.	10



Call signal	Owner of station	Location of station	Powe
			Watt
SAIP	George F. Taylor	3940 Ingram Street, Los Angeles, Calif	2
BAIQ	E. L. Lamoureux	752 East Arlington Avenue, R. F. D. 3, Riverside, Calif.	2
BAIS	George C. Hamer	1414 West Seventieth Street, Los Angeles, Calif	
BAIT	James C. Flagg		2
BAIV	Arthur W. Rowe		
SAIW	Walter F. Scott	R. F. D. 1, Box 55, Santa Barbara, Calif. Box 313, Altadena, Calif.	_1
BAIX	Leonard Nunes, jr		
SAIY	Harry A. Clendenen	235 East Eighth Street, Riverside, Calif.	
BAIZ	George Hitt	101 South Benson Street, Huntington Park, Calif	
BAJ	John E. Coleman	1211 Wilson Avenue, Fresno, Calif.	I D
BAJA	William Richardson	2559 Montana Street, Oakland, Calif.	
BAJC	Emil Seiler, Jr	8863 Bedford Avenue, Los Angeles, Calif	
BAJD	Leslie G. Hewitt	1325 East Colorado Street, Glendale, Calif.	
AJE	Jack K. 8. Chung	35 Mamane Lane, Honolulu, Hawaii	
SAJF	Frank C. Jones	2037 Durant Avenue, Berkeley, Calif	
BAJG	Philip W. Amborn	1021 Magnolia Street, Oakland, Calif	
AJH	Alfred G. Buehlman	La Habra, Calif. 819 West Olive Avenue, Redlands, Calif	
AJI	Harold E Nahmens	819 West Olive Avenue, Redlands, Calif.	
AJK	Leland Strohn	1539 M Street, Fresno, Calif	
AJL	Hoyt C. Crabtree.	Box 488, Lihue, Kauai, Hawaii	2
AJM	Donald C. Good		
AJN	Thomas V. Davis, jr	Lemon Grove, Calif. 427 Lincoln Avenue. Alameda, Calif	
AJO	Leroy Tindall	406 Marietta Place, Orange, Calif.	5
AJP	Tom Boland	721 Lander Street, Reno, Nev	
AJQ	Volney W. Smith	216 South Catalina Street, Los Angeles, Calif	
AJR	Roland L. Roy	491 Court Street, Reno, Nev	
AJT	Frank S. Hannah.	Woods Cross, Utah. 387 Delmas Avenue, San Jose, Calif	
AJŪ	Orval Buckman and Ozro Buckman.	Farmington, Calif	
AJV	Ted Werner	2291 East Twentieth Street, Oakland, Calif	
AJX	Justus Stoner	238 East Sixty-eighth Street, Los Angeles, Calif	
AJY	John Q. Morrison	1460 Baker Street, San Francisco, Calif	
AJZ	Meade W. Eston, jr	801 West San Fernando Street, San Jose, Calif	
AK	Loyal D. Mealer	Box 128, Walnut Grove, Calif	
AKA	Gordon S. Kimball Donald W. Clegg	1041 East Seventeenth Street, National City, Calif	
AKC	James E. Campbell	8000 Broadway Terrace, R. F. D. 1, Box 1910, Oakland, Calif	
AKD	Edric Jobe	800 West Olive Street, Compton, Calif	
AKE	Thomas Quackenbush	410 Sixtieth Street, Los Angeles, Calif	1,6
AKF	Robert Hutchinson	1440 Fifty-sixth Avenue, Oakland, Calif	
AKG	Richard Kawamoto	1408 Emma Street, Honolulu, Hawafi.	
AKH AKI	Gerald Peshody	1235 Ashby Avenue, Berkeley, Calif.	
AKK	Thomas M. Early	1246 Thirteenth Street, San Diego, Calif	
AKL	Robert L Rogers	708 East Lomita Avenue, Glendale, Calif.	
AKM	George D. Snell, jr	154 West Sixth South Street, Salt Lake City, Utah	
AKN	Arnold Johnson	2430 East Sixteenth Street, Oakland, Calif	
AKO	George E. Albert	6112 Spr ngdale Drive, Los Angeles, Calif	
AKP	Hideo Murai	P. O. Box 2390, Honolulu, Hawaii, c/o J. T. MacIntyre	
A KQ	Paul B. Ward	917 Loma Avenue, Long Beach, Calif	
AKS	Harry Flyer	241 East Third Street, Los Angeles, Calif.	
AKT	Thomas Belt	440 Twenty-fifth Street, Santa Monica, Calif.	
AKU	Robert B Conaughty	529 Napa Road, Vallejo, Calif	}
AKW	Lee R. Potter	R. F. D. I, Lancister, Calif.	
AKX	David Graham	1610 Pine Avenue, Long Beach, Calif.	
AKY	Mathew Stevens	1856 East Twenty-fifth Street, Oakland, Calif	
A KZ	Raiph B. Doherty Gerald F. McMullen	Box 3187, Taft, Calif 382 Glorietta Boulev.rd, Coronado, Calif	
ALA	Athend II Sure	933 Sonoma Avenue, Santa Rosa, Calif	
ALB	Lloyd J. Happe	28 Eureka Street, Red ands Calif	
ALC	William R. Hoover	307 South Ross Street, Santa Ana, Calif	
ALD	Richard T. Taggart	740 East Mendocino Street, Altreiena, Calif	
ALE	Charles Miguel	Box (2019, San Quentin, Calif	
ALF	Stuart B. McLaughlin .	1524 Courtney Avenne, Hollywood, Calif	
ALG	Stewart A Heigold	2739 Glenwood Place, South Gate, Calif	
ALI	Paul M. Haves Joseph A. Jesse	1202 North Detroit Street, Hollywood, Calif	
ALJ	Donald Burk	1405 G Street, Reedley, Calif.	
AIJ	Stuart Burk	do	
ALK	Ray A. Hancock	R. F. D. 3, Box 37, Fullerton, Calif.	
ALL	Frederick Weyerhaeuser	452 South Orange Grove, Pasadena, Calif	



Call	Owner of station	Location of station	Powe
			Walt
ALN	Elvyn M. Sollie	5719 Keith Avenue, Oakland, Calif	***
ALO	C. J. Riekeberg	1070 West Third Street, Pomona, Calif.	1
ALP	Hillis Brown	1042 East Broadway, Long Beach, Calif. 452 Central Avenue, Claremont, Calif.	_
ALQ	Robert M. Merrill	452 Central Avenue, Claremont, Calif.	
ALS	Harry H. Billings	Route F, Box 525, Fresno, Calif.	
ALT	K. A. Cantin Harold G. Peery	1593 Pilkoi Street, Honolulu, Hawaii 25 Northwood Drive, Westwood Park, San Francisco, Calif.	2
ALU	Reginald P. MacKenzie	1016 Fourth Avenue, Los Angeles, Calif	1
ALV	Oscar Zimmerman	1926 Park Street, Alameda, Calif	- 5
ALW ALX	F. J. Ludemann W. A. Hammond	311 North C Street, San Mateo, Calif. 3020 Champion Street, Oakland, Calif.	
ALY	Eli A. Hammer	93 Cowden Street, San Francisco, Calif.	
ALZ	Elwood W. Munger	642 North Washington Avenue, Whittier, Calif	
AMA	Louis Peery	1023 West Fourth Street, Pomona, Calif	
AMB	George Leach	42 Victoria Street, Hollister, Calif	
AMC	Frank Gregory	405 Sierra Drive, Modesto, Calif.	3
AMD	LeRoy Cormack	1819 San Andreas Street, Santa Barbara, Calif	
AME AMF	Robert H. Potts Frank G. Leal	2 Boden Street, Modesto, Calif.	3
AMG	Lester J. Wandell	P. O. Box 100, Irvington, Calif. San Diego Army and Navy Academy, Pacific Beach, Calif.	
AMI AMJ	Mark Dunnigan Hugh B. Evans, ir	3701 Loma Vista Avenue, Oakland, Calif	
AMK	Robert J. Miller	Glen Una Drive, Los Gatos, Calif	
AML	F. S. Burgess	Agnew Hospital, Agnew, Calif	
AMM	Bruce Stone	Agnew Hospital, Agnew, Calif. Route 2, Box 124, San Jose, Calif.	
AMN	A. A. Crawford	9808 Hannum Drive, Culver City, Calif	
AMO	Alvin R. Taggart	457 Telegraph Avenue, Oakland, Calif	
AMP AMR	H. G. Morgan	1020 East Fifth Street, Pomona, Calif.	
AMS	Ira A. Runnells Frederick W. Hadley	R. F. D. 1, Puente, Callf	
AMT	Charles Tompach	744 Adeline Street, Oakland, Calif.	
AMU	Alfred Joseph	477-A Kuakini Street, Honolulu, Hawaii.	
AMV	August P. Monteiro	88 Euclid Avenue, San Leandro, Calif	
AMW	Vinton A. Brown	20 North Hibbert Street, Mesa, Ariz	
AMX	Alvin W. Loomer	1696 Twelfth Street, Oakland, Calif	
AMY AMZ	Albert R. Teather B. H. Carr	405 Cazanean Avenue, Sausalito, Calif	
ANA	Ernest Gassman	Bisbee, Ariz. 325 North Eighth Street, Fresno, Calif	
ANB	F. W. Donkin	Caldwell Avenue, Modesto, Calif.	
ANC	Frank M. Bowles	875 Euclid Avenue, El Centro, Calif	
AND	James Kennedy	Pepeekeo, Hawaii	
ANE	Taber P. Jones	3914 Lusk Street, Oakland, Calif.	
ANF ANG	Joseph Gallagher	607 Hayes Street, San Francisco, Calif.	
ANJ	T. E. Soderlund Henry B. Pownall	2243 Ashby Avenue, Berkeley, Calif	
ANK	Joe Pierce.	1590 Washington Street, Santa Clara, Calif.	
ANL	Maurice E. McCreery	7322 Maie Avenue, Los Angeles, Calif	
ANM	Harry R. Shawk	111 Greenbank Avenue, Piedmont, Calif	
ANN	William A. Adams	1148 East Seventh Street, Long Beach, Calif.	
ANO ANP	Daniel B. Lamb Norman D. Webster	229 West First Street, Mesa, Ariz	
ANO	Albert H. Whitney	Route I. Box 406, Herret, Calif	
ANR	John R. Hubbell	200 Santa Cruz Avenue Los Gotos Colff	
RNA	Robert Damlos	2107 St. Jarlath Avenue, Oakland, Calif	
ANT	L. H. Sortais	3766 Copeland Avenue, San Diego, Calif	
ANU	Frank Meyers	F. U. Box off, Lincoln, Call.	
ANV ANW	Vernon Goodwin, jr	1000 G Avenue, Coronado, Calif	
ANY	Harold M. Okano	P. O. Box 98, Hilo, Hawaii	
AO	C. V. Litton	R. F. D. 2, Box 21, Redwood City, Calif-	1,
AOA	Baldwin H. Sherman	128 North Avenue 50, Los Angeles, Calif	
AOB	Ontario Power Co	217 South Lemon Avenue, Ontario, Calif	
AOD	Windsor C. Cutting	5 Campbell Avenue, Campbell, Calif	
AOE	Vernon Gebhart John B. Erramuspe	Box 20, Moreno, Calif	
AOF	Chisato Okano	Box 256, El Centro, Calif.	
AOG	John H. Tempest, jr	566 East Sixth South Street, Salt Lake City, Utah	
HOA	William Peterson	209 West Street, Sebastopol, Calif	
YOI	Charles W. Park	Box 237, Riverbank, Calif.	
AOJ	Howard O. Snyder	2118 Vicksburg Avenue, Oakland, Calif	1,
AOK AOL	Herbert Perry John H. Nielsen	R. F. D. 1, Somerton, Ariz	
AOM	J. T. Chambers	122 Jennie Street, Modesto, Calif.	
AON	Gordon Evans	1913 Howard Street, San Francisco, Calif.	
ava	OVIGOR EVAUS		



Call signal	Owner of station	Location of station	Pow
			West
AOQ	Maurice E. Phenix	136 South Citrus Avenue, Los Angeles, Calif	
AOS	Frank Smiley	544 Heliotrope Drive, Los Angeles, Calif-	
AOT AOU	E. R. Irey and A. Vogel	864 Olive Street, El Centro, Calif.	
	Albert Hoeflich, jr	626 Sixteenth Avenue, San Francisco, Calif	
VOV	Willard J. Barkell	520 Thirty-eighth Street, Oakland, Calif	
WOX	Donald H. Keet	117% South Avenue 63, Los Angeles, Calif	
YOY	Erwin B. Carson	General delivery, Palo Alto, Calif.	
OZ	John W. Hancock	1101 North Rose Street, Santa Ana, Calif.	
P	Alfred H. Green	680 East Clay Street, Stockton, Calif.	
PA	Durward C. Brownell	451 North Reservoir Street, Pomona, Calif.	
Trii	Thomas F. Babcock Travis W. Blount	2624 Best Avenue, Oakland, Calif	
PC	A. L. Kinch	67 South Twentieth Street, San Jose, Calif	
PD	Marcel Fanning	2062 West Clausen Avenue Lee Appeles Call	
PE	L. E. Lane	3852 West Slauson Avenue, Los Angeles, Calif	
PG	Carl F. Endeward	R. F. D. 1, Owensmouth, Calif.	
PH	Edward J. Ludes.	1690 Washington Street, San Francisco, Calif	
PI	Fred L. Dewey	3440 Glen Albyn Drive, Los Angeles, Calif	
PĴ	Erwin T. Holcomb	Box 46, Riverbank, Calif	
PK	Henry D. Bergener	1250 West Fifty-eighth Place, Loe Angeles, Calif	
PL	Genevieve Emerson, Miss.	3537 Galindo Street, Oakland, Calif	
PM	Roy E. Madden	Cottonwood, Calif.	
PN	Harold L. Gravem	220 Lexington Avenue, Stockton, Calif	
PO	Morris F. Pool	R. F. D. I, Sausalito, Calif	
PP	W. K. Howard	412 Trent Street, Santa Ana, Calif.	
PR	Granville A. Starbuck	443 North Washington Avenue, Whittier, Calif	
PH	Milford Nelson, jr	716 East Santa Clara Street, San Jose, Calif	
PU	Homer Jones	224 Ricardo Avenue, Piedmont, Calif	
PV	L. G. Snell	224 Ricardo Avenue, Piedmont, Calif	1
PW	William S. Pigg.	405 North Maryland Avenue, Giendale, Calif	- 1
PX	E. Dale Barous	142 North King Avenue, Bell, Calif	
PY	W. H. Haines	212 West Lomita Avenue, Glendale, Calif	
PZ	Floyd O. Blum	425 East Fifty-third Street, Los Angeles, Calif	
Q	M. Donald Hambly	2620 Benvenue Avenue, Berkeley, Calif	- 1
QA	George C. Tichenor	1016 Fourth Avenue, Los Angeles, Calif	
QB	Clifton A. Farnham	P. O. Box 151, Oroville, Calif	
QC	Charles M. Wilson	2736 Derby Street, Berkeley, Calif	- 1
QD	E. S. McGaughey	200 South Avenue 56, Los Angeles, Calif	- 1
QF	L. Elden Smith	340 North Painter Avenue, Whittier, Calif	- 1
QG	Floyd O. Blum	425 East Fifty-third Street, Los Angeles, Calif	
QH	Fred Bell	1826 Fifty-fifth Avenue, Oakland, Calif	2
QJ	D. E. McNeeley	3457 Rhoda Avenue, Oakland, Calif.	
OK	A. Carr and Jay Peters	1433 Warnell Avenue, Westwood, Calif	1
	O. 8. Parsons	El Cajon, Calif	
QL QM	Russell A. Hanlon	658 Twenty-fourth Avenue, San Francisco, Calif	
	Carroli F. Soper	132 Dutton Avenue, Santa Rosa, Calif	
QN	Chames Phillips	318 Howard St., Petaluma, Calif.	
QO QP	Thomas Phillips	P. O. Box 5, Somerton, Aris	
OR	Elmer I. Sterrett	40 Navy Street, Venice, Calif	
Q8		3664 Nineteenth Street, San Francisco, Calif	
QT	Timothy J. Sheehan	1237 Sycamore Avenue, Los Angeles, Calif.	1
OU	H. B. Becker	1117 West Forty-fifth Street, Los Angeles, Calif	
QU QV	Sisto Feliz, jr		
Qw	J. A. Betterley	Big Bear Lake, Pine Knot, Calif.	
OX	Byron G. Wade	National Theater, Porterville, Calif.	
QY	Ernest Trigueiro	Rio Vista Calif	
QZ	Charles T. Hadenfeldt	209 Rillside Avenue, Piedmont, Calif	
R	Paul F. Byrne	2428 Bancroft Way, Berkeley, Calif	2
RA	Jerome F. Zobel	352 Lake Street, San Francisco, Calif.	
RB	Calvin Duncan	677 Santa Ray Avenue, Oakland, Culf	
RC	Guthrie L. Burt	447 Thirty-fourth Street, Oakland, Calif	
RD	Examiner Printing Co., The.	Third and Market Streets, San Francisco, Calif	
RE	William F. Russell	Base Line Boulevard, San Bernardino, Calif	8
RF	John Duggan	146 Elm Street, Woodland, Calif.	1
RO	Samuel Cantor.	332 North Chicago Street, Los Angeles, Calif	
RH	George W. Stevens	1437 Tenth Avenue, San Francisco, Calif. 2649 Russell Street, Berkeley, Calif.	
RI	Hobart Turman	MAY RUSSEII STreet, Betkeley, Calif.	
RJ	John W. Cook	1016 El Centro Avenue, El Centro, Calif	
RK	Guy B. Flood	2955 California Street, Berkeley, Calif	
RL	Ernest Dufour	823 Isabella Street, Oakland, Calif	
RM	Frederick W. Bowden	Box 283, San Luis Obispo, Calif.	
RN	Lee E. Eaton.	390 Sixty-second Street, Oakland, Calif	
RO	Hamilton L. Herdy	46 Linda Street San Propriess Calif	
RP	Walter C. Lippi	49 Linda Street, San Francisco, Calif	1
RR	Thomas J. Harper	712 East Chapman Avenue, Orange, Calif	
42.62	J. J. Sawyer.	416 Twenty-eighth Street, San Francisco, Calif.	



Call signal	Owner of station	Location of station	Pow
			West
ART	Frank G. Dunnington	2314 Haste Street, Berkeley, Calif	
ARU	Frank M. Bowles.	875 Euclid Avenue, El Centro, Calif.	
ARV	Earl L. Mallette	Box 269, Saratoga, Calif	
ARW	Robert Guhl	3249 Country Club Drive, Los Angeles, Calif	
ARX	Raymond M. Moore		1
ARY	Harvey Ziegler	150 West Piedmont, Pomona, Calif.	
	Cecil C. Meadows	P. O. box 555, Imperial, Calif	
ASA ASA		1241 Fast Brill Street Phoneir Aris	
ASB	Stanley McKinley	207 Santa Barbara Road, Berkeley, Calif)
ASC	Paul Sapp	1107 West Forty-fifth Street, Los Angeles, Calif.	
ASD	Gordon M. Green	2347 Liteerne Avenue Los Angeles Calif	
ABE	Charles Lang	2347 Lucerne Avenue, Los Angeles, Calif	
ASF	Albert M. McGuirk	60 Waller Street, San Francisco, Calif	
ABG	R. A. Reinhart	60 Rivoli Street, San Francisco, Calif.	
ASH	Cyril E. Reche	3448 West Fifty-ninth Place, Los Angeles, Calif	
ABJ	Charles L. Elvin	929 Sixtieth Street, Oakland, Calif	
ASK	Edwin J. Symmes	1700 Pearl Street, Alameda, Calif	
ASL	L. C. K. Anderson	345 Haight Street, San Francisco, Calif	
ASM	Charlie A. Nichols	1220 West Manchester Avenue, Los Angeles, Calif	
Nea	George H. Miller	2049 Eighty-second Avenue, Oakland, Calif	
ASO	A. Jackson Detsch	340 Wawona Street, San Francisco, Calif.	
ASP	Robert R. Culmer	227 Walnut Avenue, Mill Valley, Calif. 425 West Regent Street, Inglewood, Calif.	
ASQ ASR	Wah Chan Chock.	Circle Lane near Beretania Street, Honolulu, Hawaii	
AST	James A. Fowler	3147 Kalmia Street, San Diego, Calif	
ASU	Glenn E. Deamer	ASOA Kansas Avanus Los Angeles Calif	
ASV	Orval Wood	6506 Kansas Avenue, Los Angeles, Calif. 712 Goshen Avenue, Visalia, Calif.	
A8W	Archibald W. Frame.	Calwa, Calif	
YSA	R. H. Plimpton	844 Sanborn Avenue, Los Angeles, Calif	
A82	Earl Russell	323 East Tenth Street, Salt Lake City, Utah	
AT	E. Garratt Arnold	323 East Tenth Street, Salt Lake City, Utah	
ATA	Lawrence W. Newman and William A. Newman.	668 Fifth-seventh Street, Oakland, Calif	
ATB	Paul D. Langrick	510 North Lake Street, Los Angeles, Calif	
ATC	D. G. Chilson	1241 Lomitas Drive, Los Angeles, Calif	
ATD	Robert E. Carter	805 Main Street, Grass Valley, Callf	
ATE	Charles C. Proudfit	378 Third Street, San Francisco, Calif	
ATF	W. B. Bruce	Box 175, Lancaster, Calif	
ATG	Samuel Melnicoe	525 Market Street, San Francisco, Calif	
ITA	Stephen M. Newmark	627 South Kingsley Drive, Los Angeles, Calif	
ATJ	George Oelkers	222 North Lemon Street, Anabeim, Calif.	
ATM	Harold J. Palethorpe Thomas E. Arnold	2501 Juliet Street, Los Angeles, Calif	
ATN	Merle E. Smart	104 Highland Avenue, Burlingame, Calif.	
OTA	John D. Webber	402 West J Street, Ontario, Calif	
ATP	W. Ollver White	700 West Twenty-eighth Street, Los Angeles, Calif	
ATR '	George W. Mayer	338 South Regent Street, Huntington Park, Calif	
ATS	William Reeves	5675 Hub Street, Los Angeles, Calif	
TT	Karl E. Zint	R. D. 2, box 520, San Gabriel, Calif	
TU	G. A. Jump	1020 Harvard Avenue, Salt Lake City, Utah	
TV	John Utschig	1468 Ninth Avenue, San Francisco, Calif	
TY	Michael Bruno	318 Francisco Street, San Francisco, Calif	
TZ	Douglas MacDonald	325 Hollywood Boulevard, San Leandro, Calif	
U	W. A. Collins	3004 Grove Street, Oakland, Calif	
UB	Bernal Flynn Hugh Compton	681 South Bonnie Brae, Los Angeles, Calif	
TUC !	Russel Estep.	911 Market Street, Redding, Calif.	
UD	Joe M. Elmer	2020 Monroe Avenue, San Diego, Calif	
UE	Marshall B. Nunlist	2020 Monroe Avenue, San Diego, Calif	
UF	Leonard B. Kennedy	Box 573, Lankershim, Calif.	
UG	Walter Mayne	Box 573, Lankershim, Calif	
UH	D. J. Bergstedt	Route 4, box 55, Petaluma, Calif	
UJ	Oscar C. Floyd	1805 Franklin Street, San Francisco, Calif	
UK	Dale W. Sholley	1334 West Fourth Street, Los Angeles, Calif	
UL	H. O. De la Montanya	2830 Eleventh Avenue, Oakland, Calif	
MUM	Claus H. Romander	Smith River, Calif.	
UN :	C. A. Messineo	1730 Page Street, San Francisco, Calif	
UP	George R. Johnson Selden R. Palmer	4421 Carlota Boulevard, Los Angeles, Calif	
UR	Wilfred L. Slick	398614 Brighton Avenue, Los Angeles, Calif	
UH	Charles R. Rehfeld.	5431 Ninth Avenue, Los Angeles, Calif.	
UT	Roosevelt High School	Oakland, Calif	
ÙŪ	H. A. Tattenham	Oakland, Calif. 316 Highland Avenue, San Francisco, Calif	
UV	Peter C. Ginga	649 West Forty-third Place, Los Angeles, Calif	
LUW ,	C. McCullough	117 Lake Street, Oakland, Calif	1



Call signal	Owner of station	Location of station	Power
			Watta
6AUZ	William D. Shattuck	1611 Beverly Place, Berkeley, Calif.	120
6AV	Paul T. Nesbit	308 Chestnut Street, Lodi, Calif. 6507 Kansas Avenue, Los Angeles, Calif.	10
6AVA 6AVB	Glenn E. Deamer	2313 F Street, Sacramento, Calif	100
6AVC	John H. Rowell	1204 Tamalpais Road Berkeley Calif	118
6AVD	Joseph R. Alsip	1204 Tamalpais Road, Berkeley, Calif. 11620 Porter Avenue, Watts, Calif.	100
MAVE	Clayton F. Senneff	714 Walnut Street, Burbank, Calif	246
6AVF	Lawrence L. Johnson	Larkspur, Calif. 110 Webster Street, San Francisco, Calif	26
6AVG 6AVH	R. Winenow	4258 Foothill Boulevard, Oakland, Calif	156 26
6AVI	Wallace S. Wiggins	Los Nietos, Calif., via Whittier	806
6AVJ	M. 8. Wood	One hundred and fifty-seventh and Figueroa Streets.	200
0 A 37 T/	Dahart W. Danaina	Oardena, Calif. 243 North Rita Avenue, Huntington Park, Calif	
6AVK 6AVL	Robert W. Denning F. R. Ristrom	170 Glen Avenue, Oakland, Calif	100
6AVM	Raymond Zimmerman	2318 K Street, Sacramento, Calif.	10
GAVN	Theodore Shaw	150 West Third Street, Claremont, Calif	200
GAVO	Ether Wave Radio Club	South San Francisco High School, Spruce and Lux	10
44370	V- C	Avenues, South San Francisco, Calif.	
6AVQ	Jim Terry Cecil F. Yates	402 Hudson Street, Oakland, Calif	200
6AVS	H. E. Norek	R. D. 3, Box 104-A, Fullerton, Calif	100
6AVT	Rousseau W. Enderlin	422 Railroad Avenue, South San Francisco, Calif	10
GAVU	Edmond Nelson	4740 Congress Avenue, Oakland, Calif	250
6AVV 6AVW	Mason P. Ports	3305 Belmont Avenue, Fresno, Calif	500
6AVX	Frank A. Ryder	119 Sixteenth Street, San Bernardino, Calif	
6AVY	Joseph V. Homsy	Fresno, Calif	
6AVZ	Raiph C. Gray	1310 Eighteenth Avenue, San Francisco, Calif	80
6AW	Roland D. Richardson and	4258 Foothill Boulevard, Oakland, Calif	180
6AWA	Salvador Suarez. William Wagner	15 Nebraska Street, San Francisco, Calif	16
6AWB	Claude H. Gregory and Les-	788 Los Medanos Street, Pittsburg, Calif.	46
	ter G. Gregory.		
6AWC	George H. Rufener	Route 1, Box 76-A, Puente Calif.	
6AWD 6AWE	Edward Owen H. C. Rider	422 North Garfield Avenue, Monterey Park, Calif.	100
6AWF	C. Alan Chamberlain	833 North Harvard Boulevard, Los Angeles, Calif	178
6AWG	Herman H. Green, ir	1568 South Fourth East, Salt Lake City, Utah	10
6AWI	Llyle C. Roderick	1525 Durant Street, Santa Ana, Calif	100
6AWL	Stanley W. Lohman Victor H. Savage	1119 North Hoover Street, Los Angeles, Calif	10
6AWM	F. W. Wood	1418 Malvern Avenue, Los Angeles, Calif.	
6AWN	Albert E. Moorehead, jr	825 Lerida Avenue, Oakland, Calif	78
6AWO	Lewis D. Hobart	825 Lerida Avenue, Oakland, Calif	10
6AWP	E. W. Thatcher	Santa Ana, Calif	100
6AWR	Robert M. Stapp	County Hospital, San Bernardino, Calif	300
6A W 8	Bartholomew Molinari	653 Union Street, San Francisco, Calif	500
6AWT	do	do	500
6AWU	Martyn J. Cooney	475 Thirtieth Street, San Francisco, Calif	
6AWW	C. H. Weatherill Jules B. Phillips	1300 Main Street, Reedley, Caiif	10 55
6AWX	Paul Holly	2511 West Avenue 31, Los Angeles, Calif	
6AWZ	Alexander R. McGregor	749 Farringdon, Burlingame, Calif	20
6AXA	Harry J. Lyman	709 Amarosa Piace, Venice, Calif	80
6AXB	J. T. Dellinger Victor Paulsen	562 Jewell Urive, San Diego, Calif	20
6AXD	Arthur G. Morey	660 Eleventh Avenue, San Francisco, Calif	30
6AXE	Charlie F. Kircher	205 Base Line, San Bernardino, Calif	10
6AXF	Louis W. Graham	3528 Gray Street, Oakland, Calif	20
6AXG	Martin Anderson	3228 Galindo Street, Oakland, Calif	10
6AXH 6AXI	Walter E. Temple	San Bernardino, Calif	10
6AXJ	H. E. Chasnoff	San Diego Army and Navy Academy, Pacific Beach,	10
		Calif.	
6AXK 6AXL	William Kargoll	2603 University Avenue, San Diego, Calif	150
6AXM	Anthony Lomba	1517 Fourteenth Street, Sacramento, Calif	. 10
6AXN	William C. Riley	1017 Farnsworth Avenue, Los Angeles, Calif	100
6AXO	Mapes Stanley	R. F. D. 2. Box 71-D. Van Nuvs. Calif	. 1
6AXP	George L. Bellinghausen		2
6AXQ 6AXR	Francis K. Fox	3815 Nevil Street, Oakland, Calif	
6AXS	Mona Agard	38 Greenbank Avenue, Piedmont, Calif. 1815 Thirty-ninth Avenue, Oakland, Calif	10
	D 0 34	22 East Valerio Street, Santa Barbara, Calif	. 30
6AXT 6AXU	Paul S. Means	1120 North Sycamore Street, Santa Ana, Calif	î



Call signal	Owner of station	Location of station	Powe
			Watt
AXY	Melvin Litchfield	. 3324 Sixth Avenue, Oakland, Calif	1
AXZ	Stanford Anderson	716 East Twenty-third Street, Oakland, Calif	
AYA	A. Houston Barnett Richard Lambert	730 Leavenworth Street, apartment D, San Francisco,	1
AYB	Harold J. Gordon	Calif. 2367 Sutter Street, San Francisco, Calif	1
AYC	Ronald G. Martin		
AYD	David P. Gibbons		
AYE	Charles S. Porter)
AYF	James M. Nuding	. 348 East Twelfth Street, Oakland, Calif	
AYG	William E. Pelletier	do	
AYH	Walter A. Curry		
AYI	Harrison Fait	25 Palm Avenue, Woodland, Calif	,
AYJ	Chauncey R. Evans		
AYK	John G. Woodmansee		
AYM	Paul Heinley	S23 Eleventh Street, San Pedro, Calif	i
AYN	G. W. Kohnniann		
AYO	Frank Jennings		
AYP	Ralph B. Doherty	Box 3187, Taft, Calif	
AYQ	Luther M. Raine	Blythe, Calif	
AYR	Vernon Gebhart	110 Poplar Avenue, Santa Cruz, Calif	
AYS	Leroy F. Watson	1009 Keith Avenue, Berkeley, Calif	
AYT	Austin Y. Tuel	2245 Cabrillo Street, San Francisco, Calif	
AYU	G. C. Farmer		
AYW	Eurl J. Thomas	20 Octavia Street, apartment 3, San Francisco, Calif	
AYX	Edwin F. Meussdorfer		
11.1.	Delvin Axe		
AYZ	Robert B. Thompson	Lowell, Ariz	
ΛZ	Albert B. Pitts.	Rockwell Field, Coronado, Calif	
AZA	John C. Bartlett	Box 2801, Stanford, Calif	
AZB	Clark H. Sphar	790 Oak Street, San Francisco, Calif	
AZC AZD	Cecil Holley Odin H. Armendinger	3566 Tomkins Street, San Pedro, Calif. 156 Thrift Street, San Francisco, Calif.	1
AZE	John H. Deeney, jr	828 North Formosa Avenue, Hollywood, Calif	
AZF	F. J. Quement	51 Pleasant Street, San Jose, Calif	
AZG	Wallace L. Huston		
AZH	John D. Lawn	1000 San Benito Street, Hollister, Calif.	
AZI	Clyde Graham	*715 Pasadena Street, Whittier, Calif	
AZJ	Lorne Hunter	2703 East Twenty-third Street, Oakland, Calif.	
AZK AZL	George L. Swartz D. A. Grant	P. O. Box 575, Elko, Nev Box 120, Coalinga, Calif	
AZM	William II Mayfield	Box 100 Miamt Ariz	
AZN	A. M. Riordan	Box 100, Miami, Ariz 504 North Humphrey Street, Flagstaff, Ariz	
120	Conrad Lunde	425 South Fremont Avenue, Los Angeles, Calif	
AZP	Frank L. Hopkins	3905 Center Street, San Diego, Calif	
AZQ	John E. Bickel	R. R. 1, 745 North Pickering Avenue, Whittier, Calif	
AZR	Harry Flyer	2415 East Third Street, Los Angeles, Calif	
AZS	William C. Crim	2295 Broadway, San Francisco, Calif.	
AZT	Rudy R. Mugerl	311 Eucalyptus Avenue, Hawthorne, Calif	
AZU AZV	Gilbert Sykes	do	
AZW	Carl Wiedow	3034 Valle Vista Drive, Los Angeles, Calif	
AZX	Adrem Charbonneau	116 South Kenwood Street, Glendale, Calif	
AZY	Cecil L. Thomas	1409 East Fifth Street, Long Beach, Calif	
AZZ	Harold E. Spangenberg	10004 San Gabriel Street, Home Gardens, Calif	
BA	Harold L. Newman		
BAA	Amos Kanaga	4228 Twenty-sixth Street, San Francisco, Culif	
BAC	Richard Lewis, jr Wallace Woodard		
BAD	Roy Manny	1336 West Fifty-fourth Street, Los Angeles, Culif	
BAF	St. Clair Adams	409 Harris Street, Eureka, Calif	
BAG	F L Ramer	5025 Ygnucio Avenue, Oakland, Calif	
BAH	William T. Elsing, jr	Box 702, Warren, Ariz.	
BAI	G. H. Dennis	1205 Crenshaw Boulevard, Los Angeles, Calif	
BAJ	Parkey James	430 D Street, Salt Lake City, Utah	
BAK	William Donelson T. H. Howells.	315 Henderson Street, Eureka, Calif	
BAL	Shelley Trotter		
BAN	Jack Nutt	327 North Norton Avenue, Los Angeles, Calif	
BAO	Brook Lamoreaux		
BAP	W. F. Frederick		
BAQ	W. G. Snyder	115 Court Street, Jackson, Calif	
BAR	Thomas Benson.	7651 San Pedro Street, Los Angeles, Calif	
BAS	William L. Burnett.	1436 Thirty-third Street, San Diego, Calif.	
BAT	Donald D. Roff	527 California Street, Ventura, Calif	



Cull signal	Owner of station	Location of station	Powe
			Web
BAV	J. Marvin Hayes	1362 Ferger Street, Fresno, Calif	1
BAW	Myron Albertson,	852 Westchester Place, Los Angeles, Calif.	
BAX	Rodney A. Richards Donald A. Knapp	Route D, Box 297, Modesto, Calif	1
BBAZ	Harley H. Earel	4464 Hortensia Circle, San Diego, Calif. Batavia and Collins Streets, Orange, Calif	1
IBB	University of California Ra- dio Club.	Stephens Union, Berkeley, Calif.	
BBBA	Max W. Boyle	Tenth Street, Beaver, Utah	
BBD	Charles L. Worthley	Box 2801, Stanford, Calif. 2230 Romeo Street, Los Angeles, Calif	
BBE	Taubner G. Hamma	1222 East Poplar Street, Stockton, Calif	1
BBF	T. H. Howells	1222 East Poplar Street, Stockton, Calif. L. D. S. University, Salt Lake City, Utah	
BBBG	William M. Bowman	4314 Gilbert Street, Oakland, Calif	
BBH	Earl A. Nielsen	121 South Twenty-first Avenue, Phoenix, Ariz	
BBI	Elmer Burgman	1200 Tamarind Avenue, Hollywood, Galif.	
BBJ	Edgar L. Rockwood	817 The Alameda, Berkeley, Calif	
BBL	Owen C. Stevens	4347 Eleventh Street, Chico, Calif	
BBM	George F. Vinter	517 Thirty-second Street, Oakland, Calif	
BBN	Thomas J. Findley	206 West Olive Street, Porterville, Calif.	
BBO	John J. Latronico	842 San Pablo Avenue, Albany, Calif	
BBP	Maurice W. Forman	Fourth and J Streets, Lincoln, Calif	
BBQ	Frank Macik	194 South El Molino Avenue, Pasadena, Calif	
BBR	Harry G. Pearce	200 West Forty-second Place, Los Angeles, Calif.	
BBS BBU	Paul Burlingame	1243 Water Street, Sausalito, Calif	
BBV	Jack Baraby	115 Main Street, Woodland, Calif- 1010 Bates Avenue, Hollywood, Calif	
BBW	Norel Evans	R. F. D. 8, Orange, Calif	
BBX	Norvel V Jones	1250 West Forty-fifth Street, Los Angeles, Calif.	
BBY	Ernest Bryan	1250 West Forty-fifth Street, Los Angeles, Calif	
BBZ	Gordon E. Sawyer	Carpinteria, Calif.	
BC	W. I. Harrington	Walluku, Maui, Hawaii	
BCA	Gerard Wilson	363 South Eleventh Street, San Jose, Calif	
BCB	Oscar O. Lee	509 North First Street, Phoenix, Ariz	
BCD	Maurice E. Myers.	4900 Hawley Street, San Diego, Calif.	
BCE	Victor M. Ashworth	174 North First East Street, Provo, Utah	
BCF	Elbert D. Young	351 Monroe Street, Coalinga, Calif.	
BCG	Elbert D. Young	3198 Alika Avenue, Honolulu, Hawaii	
BCH	Vernon L. Harvey	1307 West Fremont Street, Stockton, Calif	
BCI	Philip Chandler	2330 Hillhurst Avenue, Hollywood, Calif	
BCJ	Elmer J. Salmina	Box 343, St. Helens, Calif	
BCK BCM	Charles W. Kahler California National Guard	1164 Third Avenue, Salt Lake City, Utah	
	Headquarters Company, First Battalion, One hun- dred and eighty-fourth In- fantry.		
BCN	Mr. and Mrs. Robert McIl-	Box 325, Portola, Calif	
BCO	C. S. Pool	Drawer T, Taft, Calif	
BCP BCQ	J. H. Baisley	1965 Marin Avenue, Berkeley, Calif.	
BCŘ	Clyde F. Foreman	1714 Alameda Avenue, Alameda, Calif	
BCB	John K. Windley	15625 South Vermont Avenue, Gardena, Calif	
BCT	Elliott Stiles	725 West Holt Street, Pomona, Calif	
HCU	George Pidcock	227 First Street, Richmond, Callf.	
BCV	William J. Robinson	2144 Franklin A reputs Sen Diego Colif	
BCX	G. W. Engstrom	1203-A Park Street, Alameda, Calif- 2146 Franklin Avenue, San Diego, Calif- 1065 Twelfth Street, Oakland, Calif-	
BCY	David Dart	68 Tamalpais Road, Berkeley, Calif	
BCY	Harold L. Hadley	68 Tamalpais Road, Berkeley, Calif	
BD	Raymond J. Garwood.	Route 4. Frances Road, Napa, Calif	1
BDA	Norman C. Helwig	5429 Geary Street, San Francisco, Calif	
BDB	Donald L. Dotson	5207 South Park Avenue, Los Angeles, Calif.	
BDD	Sidney Glasson	2319 Ashby Avenue, Berkelsy, Calif	
BDE	John D. Clement, jr Edmund J. Hendrickson	2026 Seventh Avenue Oakland Calif	
BDG	Albert D. Mori	St. Helena, Calif	
BDH	C. H. Reily, Ir.	St. Helena, Calif. 9509 South Vermont Avenue, Los Angeles, Calif. R. F. D. Bor 125, Glendora, Calif.	
BDI	D. Wright	R. F. D. Box 125, Glendors, Calif.	
BDJ	william A. Gardennire	Brawley, Calli-	
BDK	Harold Lucero	Oakdale, Calif. Headquarters and Service Battalion, Fifty-fifth Coast	
		Artillery, Fort Kamehameha, Hawaii.	
TY CV III			
BDM	George M. Howard Kenneth M. Curtis	36 West Holly Street, Phoenix, Ariz. 1440 Fourth Avenue, National City, Calif.	



Call signal	Owner of station	Location of station	Power
			Watts
6BDP	F. J. Ludemann	311 North C Street, San Mateo, Calif	10
6BDQ	Masayuki Hisamoto	1518 East Lihiha Street, Honolulu, Hawall	10
BBDR	Russel Estep	911 Market Street, Redding, Calif.	50
BBDS	L. J. Wren.	911 Thirteenth Street, Modesto, Calif.	7
BBDT	William V. Court.	702 East Santa Clara Street, San Jose, Calif	30
BBDV	Robert L. Traviss	1146 West Fifty-third Street, Les Angeles, Calif.	11
BDW	D. C. Halsey	232 North Gower Street, Hollywood, Calif.	6
BDX	James B. DeLaney	367 East Fifty-seventh Street, Los Angeles, Calif.	25
BHDY	Harold C. Ramser	4547 Cleveland Avenue, San Diego, Calif	5
BDZ	A. E. Barnes	831½ North Heliotrope Drive, Los Angeles, Calif	17
BEA	Walter L. Evans	263 North Hollenbeck Street, Los Angeles, Calif	10
BBEB BBEC	Lester H. Cushman	P. O. Box 1171, Glendale, Calif.	5
BED	John C. Lewis. John A. Roseborough.	Y. M. C. A., Santa Barbara, Calif.	2
BBEF	Henry W. Petersen	3336 Sixth Street, San Diego, Calif 2832 Twenty-fifth Avenue, Oakland, Calif. 1180 East Sixty-eighth Street, Los Angeles, Calif.	5
BEG	James P. Weathers	1180 East Sixty-eighth Street Los Angeles Calif	5
SBEH	Lewis J. Wood.	1551 Crescent Boulevard, Holly wood, Calif	10
SHEI	Courte D. Thomas	2801 La Salle Avenue, Los Augeles, Calif	
BEJ	Frank McCullough	906 South Sierra Bonita Avenue, Los Angeles, Calif	10
BEK	Clyde W. Hackett	437 Ashland Avenue, Santa Monica, Calif.	1
BEL	J. P. Blindbury	601 Bushnell Avenue, Alhambra, Calif	2
BEM	Edmond Lar Rieu, jr	1624 East Thirty-eighth Street, Oakland, Calif	1
BBEN	Sarrail R. Fields	109 Shasta Street, Fresno, Cahi	2
BBEO BBEP	John R. Winn Mark B. Coshy	417, Ocean Front, Venice, Calif- 812 South Masselin, Los Angeles, Calif	10
BEQ	George H. Rufener	Route 1, Box 76a, Puente, Calif.	10
BBER	Edward D. Coleman	2803 Atwell Avenue, Oakland, Calif	3
BBES	Charles Tubbs	2803 Atwell Avenue, Oakland, Calif. 4043 First Street, San Diego, Calif.	10
BET	Myron Albertson, jr	852 Westchester Place, Los Angeles, Calif	1,00
BEU	Harold A. Estep	911 Market Street, Redding, Calif	5
BEV	Jay Peters	342 Stephey Street, Inglewood, Calif	15
BEW	John Vandermark, Jr	2240 Twenty-third Avenue, Oakland, Calif	1
BBEX	Russell T. Hittle	265. Orange Avenue, Oakland, Calif	3
BBEY	W. G. Snyder Winfield Wagener	115 Court Street, Jackson, Calif	30
BBF	Wilson P. Boyd	407 Hillside Court, Piedmont, Calif	8
BBFA	Richard H. Lambert	730 Leavenworth Street, Apartment D, San Francisco, Calif.	2
6BFB	Buel F. Rynerson	4086 First Street, San Diego, Calif.	50
BBFC	Edmund J. Yates	Box 285, San Lorenzo, Calif	1
BFD	Harley E. McNichols	Box 285, San Lorenzo, Calif 2526 Thirteenth Avenue, Oakland, Calif	1
BBFE	Hayden Helt	Tustin, Calif	2
BFF	Elmer Michelsen	640 Nineteenth Avenue, San Francisco, Calif	6
8BFG 8BFH	Calvin M. Fitch	735 North Gibbs Street, Pomona Calif.	30
BBFI	M. L. Flengstad	5227 Lawton Avenue, Oakland, Calif. 1135 Bennett Avenue, Long Beach, Calif.	1 5
6BFK	Norman Finley	1828 Woodrow Avenue, Eagle Rock, Calif.	10
6BFM	Merle W. Byer	319 Chipper Street, San Francisco, Calif.	
BBFN	Lester Fry	Box 64, Empire, Calif	3
BBFO	Manual Arts High School	Box 64, Empire, Calif. Forty-second Street and Vermont Avenue, Los Angeles, Calif.	2
UBFP	George T. Turner	543 Chestnut Street, Long Beach, Calif	
BBFQ	John E. Stewart	937 Nebraska Avenue, Madera, Calif	3
6BFR	Charles F. Hall	2411 Hillside Avenue, Berkeley, Calif	5
BBFS	Jack A. Kerr	343 ¹ 2 South Catalina Street, Los Angeles, Calif. 2732 Prince Street, Berkeley, Calif	1
BFU	Frank W. Clark. J. H. Balsey	1965 Marin Avenue, Berkeley, Calif	55
BFV	G. E. Miller	660 Fifty-fifth Street, Oakland, Calif	10
BFW	C. M. Bishop.	R. F. D. I, Box I A, Orange, Calif.	45
BFX	Bruce H. Denney	1408-D, Rock Glen Avenue, Glendale, Calif	1
BFY	John R. Peterson	187 Crescent Avenue, San Francisco, Calif	6
BFZ	Roland D Zehr.	1947 Chestnut Street, San Francisco, Calif.	1
6BG	H. J. Farrant		20
BBGA BBGB	Edwin A. Harper Leonard Bullis	134 North Rotson Street, Mesa, Ariz 1052 Third Street, Santa Rosa, Calif	5
BGC	Maurice E. Kennedy		2
BUD	Allen J. Towle	2731 Webster Street, Berkeley Culif	20
BBGE	Raymond C. Machen	2731 Webster Street, Berkeley, Calif	5
6BGF	George I. Brown	Diamond Head Road, Honolulu, Hawaii	50
OXECUE	William A. Terrill	2447 Thirtieth Avenue, San Francisco, Calif	17
		904 Eleventh Street, Modesto, Calif	7
BUG	Grant Woodruff		
6BOG 6BOH 6BGI	Grant Woodruff	25 Germania Avenue, San Francisco, Calif.	1
6BGG 6BGH 6BGI 6BGJ	Louie N. Pierri Eugene Drury	25 Germania Avenue, San Francisco, Calif. 445 West Lexington Drive, Glendale, Calif.	1 5
6BOG 6BOH 6BGI	Louie N. Pierri	25 Germania Avenue, San Francisco, Calif. 445 West Lexington Drive, Glendale, Calif.	1 5



Call	Owner of station	Location of station	Powe
			West
BON	B. B. Bachelder	406 North Main Street, Sebastopol, Calif	
BGO	Lloyd W. Russell	1677 Walworth Avenue, Pasadena, Calif	2
BGP	Shelby J. Blong	34 Hidalgo Place, Riverside, Calif.	
BOR	L. R. Girerd Edward V. Vollmer	2200 Lyon Street, San Francisco, Calif	!
BG8	Melvin Litchfield	3324 Sixty-fourth Avenue Oakland Calif	10
BOT	Willis B. Miller	Presidio of Monterey, Monterey, Calif	-
BGU	J. J. Blanchet	4122 Brookdale Avenue, Oakland, Calif.	
BOV	Jack M. Lutts	9101 National Boulevard, Culver City, Calif	1
BOW	Edward Biro	1544 Thirty-fifth Avenue, Oakland, Calif	- 51
BOX	J. Calvert Snyder	115 Court Street, Jackson, Calif. 1819 Arc Way, Burlingame, Calif. 1129 Parkinson Avenue, Palo Alto, Calif.	
BOY	Leonard Crary	100 Perkinson America Pole Alta Calif	10
BH	K. V. Dilta	760 East California Street, Pasadena, Calif.	
BHA	V. H. Leavitt	1337 Fifteenth Street, Santa Monica, Calif.	56
BHB	Lowell Houdyshell	1602 West Thirty-eighth Street, Los Angeles, Calif.	1
BHC	Charles P. Ludin	Box 14, Paia, Maui, Hawaii	1
BHD	U. E. LeFevre, Miss.	Box 14, Paia, Maui, Hawaii 24 Pennsylvania Street, Los Gatos, Calif	1
BHE	Bay View Radio Club	1363 Ottosada Aventie, San Francisco Calif	2
BHF	D. Nebeker and G. Hardy Cessford Kerr	25 Artuna Avenue, Pledmont, Calif.	1
ВНН	Ray S. Thomas	1119 Laird Avenue, Salt Lake City, Utah	1
BHI	John Reinwald	Box 180 R. A., Los Gatos, Calif- 137 South Johnston Street, Los Angeles, Calif	2
BHJ	Benjamin S. McGlushan	2333 West Twenty-first Street, Los Angeles, Calif.	1
BHK	H. W. Waggoner	Fair Oaks, Calif	
BHL	C. C. Vieira	Box 186, Atwater, Calif. 5296 Ygnacio Avenue, Oakland, Calif.	5
внм	Renato Baculo	5296 Ygnacio Avenue, Oakland, Calif	1
BHN	Bornie A. Ontiveros	1142 Second Street, Santa Maria, Calif	
BHO	Emil Gludici	Sheepeneh Calif	
BHR	Earle Wiseman	Sheepranch, Calif. 1004 Spalding Avenue, Hollywood, Calif.	1
BHS	Richard K. Brown	6032 Hawkeye Avenue, Hawthorne, Calif.	5
BHT	Vernon W. Kramer	2001 Forty-eighth Avenue, Oakland, Calif.	
BHU	William O. Pechstein	R. F. D. Box 90. San Marcos Calif	2
BHV	W. L. Morton	Box 62, Yosemite, Calif	10
BHW	R. M. Schino	Box 62, Yosemite, Calif	
BHX	Robert S. Vance.	3044 Lynde Street, Uakland, Call.	
BHY	Robert D. Harrison and Harold W. Johnston.	6889 Arthur Street, Oakland, Calif	3
BHZ	Stanley Soule	1128 First Avenue, Salt Lake City, Utah.	1
BI		1009 Keith Avenue, Berkeley, Calif	
BIA	Leroy F. Watson	1460 Baker Street, San Francisco, Calif	
BIB	Kenneth E. Taylor	230 South Hudson Avenue, Pasadena, Calif	1
BIC	Leroy C. Hendricks	1737 West Forty-fifth Street, Los Angeles, Calif	2
BID	G. W. Fairbanks, Mrs	1566 West Twentieth Street, Gardena, Calif.	
BIE	Charles J. Carr	1201 Fifth Avenue, San Mateo, Calif	8
BIG	George C. Bowen	1435½ Logan Street, Los Angeles, Calif	
BIH	M. J. Fickas	2309 Jefferson Street, Napa, Calif.	
BII	Frank Bayer	2157 Verdun Avenue, Los Angeles, Calif	•
BIJ	H. M. Huston	1394 N. Garfield Avenue, Pasadena, Calif.	1
BIK	Orange County Radio Asso-	High School, Fullerton, Calif.	2
DIV	ciation.	440 N. A. W. A. A. W. C. 114	
BIL BIM	John W. Voss	653 North Park Avenue, Pomona, Calif	
BIN	C. L. Nance	494 Eighth Avenue, San Francisco, Calif	1
BIO	Albert M. McGuirk	60 Waller Street, San Francisco, Calif	
BIQ	Charles McCoy	R. F. D. Star Route, Box 2, Livermore, Calif.	
BIR	H. P. Bailey	724 Franklin Avenue, Riverside, Calif	2
BIS	Rea G. Page.	216 Third Street, Santa Rosa, Calif	1
BIU	Lester R. Smock	332 South Eleventh Street, San Jose, Calif.	8
BIV BIW	Ontario Power Co	217 South Lemon Avenue, Ontario, Calif.	
BIX	Arlie W. Prather.	218 Florence Street, Sebastopol, Calif	8
BIY	Edward T. Rush	4118 Adams Avenue, San Diego, Calif.	8
BIZ	M. B. Flood	305 North Boylston Street, Los Angeles, Calif	
BJ	Allan Garcia	921 South Street, Andrews Place, Los Angeles, Calif	1
BJA	Harry O. Sutton	307 Oakhurst Drive, Beverly Hills, Calif	2
BJB	R. L. Lithgow	2325 Lime Avenue, Long Beach, Calif.	1,0
BJC BJD	Leon H. Levi	638 South Irving Boulevard, Los Angeles, Calif	
BIE	Lester H. Cushman Matthew N. Clapp	P. O. Box 1171, Glendale, Calif	
BJF	Ernest Mendoza	1434 East Madison Street, Phoenix, Ariz	
BJG	J. Norman Cave	430 East Seventeenth Street, Long Beach, Calif	1.0
	V 1 70 1	90 North Clare Donita America Donadona Calif	
ВЈН	Jack Buel	ou North oleria Douita Avenue. Pasadena. Cani	
	F. F. Taylor	Lakeside Club, Roosevelt, Ariz	1



Call	Owner of station	Location of station	Powe
			Watt
BJL	Oliver II. Seely	340 Argonne Avenue, Long Beach, Calif	1
BJM	Alexander T. Kempfert	61461/2 Mesa Avenue, Los Angeles, Calif	1
BIN	John A. Stagnaro	33 Brant Alley, San Francisco, Calif.	
BJP	Alfred S. Alley	16321/2 Winona Boulevard, Los Angeles, Calif	
Bio	Lyle C. Haynes	1202 North Maclay Street, San Fernando, Calif.	1
BJR	E. T. Howes	337 North Mathews Street, Los Angeles, Calif	1
BJT	Joseph R. Barty	2148 Loren Avenue Con Diene Colif	1
BJV BJV	Orva A. Chaddock	2146 Logan Avenue, San Diego, Calif	,
BJW	Ray Kettenhofen	Napa Junction, Calif. 4916 South Van Ness Avenue, Los Angeles, Calif	
BJX	Ernest O. Knoch	2823 East Sixth Street, Los Angeles, Calif.	
BJY	Albert E. Simmons	1103 Olive Avenue Freezo Calif	
BJZ	G. R. Krotser	1103 Olive Avenue, Fresno, Calif	
BK	G. M. Wright	1623A, Frederick Avenue, Pasadena, Calif	
BKA	R Oliver Wright	784 South El Molino Avenue, Pasadena, Calif	
BKB	R. Oliver Wright	2018 K Street, Sacramento, Calif.	
BKC	Austin W. Strong	2460 A Street, San Diego, Calif.	
BKD	George T. Lemon	2460 A Street, San Diego, Calif. 528 West Hellman Street, Monterey Park, Calif	
BKE	Evan Seegmiller	Richfield, Utah	
BKF	Carl Duering	Richfield, Utah 1453 West Thirty-seventh Street, Los Angeles, Calif	
BKG	W. H. Earle.	Box 432 Redwood City, Calif	
BKH	Miles C. Chittenden	633 Esplanade, Redondo Beach, Calif	
BKI	J. H. Brown	725 East Hill Street, Long Beach, Calif	
BKJ	Lee Adams	217 South Daly Street, Los Angeles, Calif	ļ
BKK	James Barth	1268 Sixteenth Street, San Diego, Calif	
BKL	Richard Bell	2138 Fort Stockton Drive, San Diego, Calif	
BKM	Harold G. Grabe	5216 Lawton Avenue, Oakland, Calif.	
BKN	H. C. Williams	137 North Parkwood Avenue, Pasadena, Calif	
BKO	Willis F. Kirkpatrick	2284 West Twenty-eighth Street, Los Angeles, Calif	
BKP	S. T. Arnold	16 South Tenth Street, San Jose, Calif	
BKR BKS	M. A. Logan	1458 Eighty-fifth Avenue, Oakland, Calif	
BKT	Albert W. Ellis.	285 South Twenty-first Street, San Jose, Calif	1
BKU	Bryce H. Sells.		
BKV	Roy M. Meadows.	552 Sivth Street Ownerd Calif	
BKW	Edmond Nelson		
BKX	Ellis L. Gray	San Jacinto Calif	
BKY	C. H. Conrow		
BKZ	Nevin Otis	Box 84, Norwalk, Calif.	
BLA	Mark 8. Munson	2240 One hundred and ninth Avenue, Oakland, Calif	
BLB	Clarke Green		
BLC	P. W. Arvidson	Box 632 Placentia, Calif.	
BLD	Chester F. Turney	135 Sudden Street, Watsonville, Calif.	
BLE	William Swortzel	369 Valeria Street, Fresno, Calif.	
BLG	Roy R. Wagoner	607 Alexander Street, San Fernando, Calif	
BLH	Eugene E. Loveloy	324 South Fourth Street Salt Lake City, Utah	
BLI	Alfred 8. Robertson.		
Biri	Roland Davidson	Grand Hotel, Magna, Utah	
BLL	Drury Melone.	Box 323, Lincoln, Calif. Oak Knoll, Napa, Calif.	
BLN	Rene Gasper	916 Santa Clara Avenue, Alameda, Calif.	
BLO	William Whitten	4130 Alameda Drive, San Diego, Colif	
BLP	Arthur Caldwell	4130 Alameda Drive, San Diego, Calif. Fifth and Maple Streets, Beaumont, Calif.	
BLQ	Lawrence Ormsbee	15813 Normandie Avenue, Gardena, Calif	
BLR	Ford Wilson	317 Meda Avenue, Olendora, Calif	
BLS	Robert L. Ramsay	317 Meda Avenue, Glendora, Calif	
BLT	George H. Smith	Ceres, Calif	
BLU	R. C. Johnson	Ceres, Calif	
BLV	Brooke E. Sawyer.	P. O. Box 86, Redlands, Calif	
BLW	Carvel Blood	178 West F Street, Colton, Calif	-
BLX	M. F. Kiyomura	Route 1, Box 76, Torrance, Calif	
BLY	J. J. Farrell, jr.	Caribou, Calif.	-
BLZ	Theodore W. Kelso	309 West Thirty-eighth Street, Los Angeles, Calif	-
ВМ	Nathaniel R. Morgan	223 Cowper Street, Palo Alto, Calif.	
BMA	William H. Smullin	513 North Painter Street, Whittier, Calif.	
BMB	League American Radio	562 Thirty-fifth Street, Oakland, Calif	•
20140	Relay.	207 High Street Turlook Calif	
BMC	Linden E. Heckendorf		
BMD	Charles H. Roof	1 40 37 CAA D D (D-1)/	
BME	Tom Dishardess	1841 Sixty-eighth Avenue, Oakland, Calif	•
BMF	Yelling Contra	160 Couth Fortisth Street Dishmond Calif	
BMG	Dhill I adamich	Hon House In Jolle Colf	*
BMH			
BMI	Por Monny	Rio Vista, Calif	•
BMJ	Lawrence F Deatt	1336 West Fifty-fourth Street, Los Angeles, Calif. Box 161, University Station, Tueson, Ariz	
BML	Insenh St Pierre	1100 West Third Street, Pomona, Calif	
	A PACINI PAR T ICII C	133 East Avenue Fourth, Los Angeles, Calif	- 1



Call signal	Owner of station	Location of station	Power
			Watte
6BMN	Gilva C. West	809 South Davis Street, Santa Rosa, Calif	50
6BMO	W. W. Cobleigh	942 South Kingsley Drive, Los Angeles, Calif.	
6BMP	H. C. Williams	137 North Parkwood Avenue, Pasadena, Calif	
6BMR	S. H. Brown	P. O. Box 126, Palo Alto, Calif	10
6BMS	Robert E. Ewing	4257 Wenty-third Street, San Francisco, Calif	
6BMT	Charles A. Rinde	406 West Oak Street, Lodi, Calif	
6BMU 6BMV	Robert Harrison	6889 Arthur Street, Oakland, Calif	10
6BMW	Charlie J. Camp		
6BMX	Arthur W. Kaufman	Oak Glen, Olympia, Calif	2
6BMY	R. J. Tilton	2421 Seventeenth Street, Sacramento, Calif	2
6BMZ	Guido Ferini	Box 32. Guadalupe, Calif	2
6BN	H. E. Holliway	1050 Washington Street, San Francisco, Calif	15
6BNA	Drury Melone	Oak Knoll, Napa, Calif.	20
6BNB	Jack F. Kraushaar	1639 West Forty-ninth Street, Los Angeles, Calif.	
6BNC	Upton S. Palmer	133 South Sacramento Street, Willows, Calif	
6BND 6BNE	Robert E. Murray	2462 Potter Street, Oakland, Calif	
6BNF	Jackson O. Coffin	1327 East Sixth South, Salt Lake City, Utah	10
6BNG	Louis J. Riboni	101 Van Ness Avenue, Watsonville, Calif	5
6BNH	George H. Smith	Route A, Box 120, Ceres, Calif.	
6BNI	Arol Chauchon	1220 West Slauson Avenue, Los Angeles, Calif	31
6BNJ	Alvin R. Taggart	4257 Telegraph Avenue, Oakland, Calif	30
6BNK	Norman Rayuer	4467 Arizona Street, San Diego, Calif	1,00
6BNL	L. () Flory	Route 1, Box 93, Lemoore, Calif	
6BNM	William E Battison	788 Los Medanos Street, Pittsburg, Calif	4
6BNN 6BNO	Claude H. Gregory Paul E. Clarke	141 Fernwood Street, Lynwood, Calif	25
6BNP	Lester G. Gregory	788 Los Medanos Street, Pittsburg, Calif	4
6BNQ	Merle T. Schilling	Box 297, Beaumont, Calif	0
6BNR	Alvin R. Taggart and Walter	5529 Fleming Avenue, Oakland, Calif	1
6BNS 6BNT	O. Smith. Oscar C. Floyd Richard A. Otto and Charles	1805 Franklin Street, San Francisco, Calif.	1
6BNU	Barry. David Atkins	43 Park Way, Piedmont, Calif.	50
6BNV 6BNW	Harriet A. Ellsworth California Preparatory School.	43 Park Way, Piedmont, Calif. 44 South Third East, Salt Lake City, Utah Covina, Calif.	2
6BNX	Paul E. Riopel	10819 Peach Grove Street, Lankershim, Culif	
6BNY	Glenn V. Hallock	224 West Florida Avenue, Hemet, Calif	10
6BNZ	Ralph Lui	2054 Main Street, Napa, Calif	1
6130	Frank II. Wiegand		2 2
6BOA	Norman Rayner	4467 Arizona Street, San Diego, Calif	
6BOB	E. B. Finseth		
6BOC	John A. Murphy	Box 305, route A, San Fernando, Calif	4
6BOD 6BOE	Ted H. Wockel Kenneth R. Unger	81 Hillcrest Apartments, Salt Lake City, Utah	
6BOF	George W. Sayles	4386 Mississippi Street, San Diego, Calif	4
6B0G	Daniel O. Cleaver	Dunsmur, Calif	
6ВОН	John H. Homsy	1429 M Street, Fresno, Calif.	1
6BOI	Deen W. Imel.	U. S. S. Wood, 317, care postmaster, San Diego, Calif	20
6BOJ	Central Junior College	1016 El Centro Avenue, El Centro, Calif	3
6BOK	Hubert H. Jung	670 West Fifth Street, San Pedro, Calif	1
eBor.	Herbert Perry	R F D 1 Sometton Ariz	3
6BON 6BON	Armand Humburg	R F D. 1, Sometton, Ariz	10
6B00	Frederick W. Hadley	72 Henry Street, San Francisco, Calif	10
6BOP	D. J. Balbontin	103 Wolfe Street, San Francisco, Calif	25
6BOQ	E. W. Coe	Box 69, R. A. Hemet, Calif	8
6BOR	Wendell Bernheim	28 Fairview Avenue, Piedmort, Calif	1
6BOS	Dudley H. Nebeker	1158 Oakland Avenue, Piedmont, Calif	50
6BOT	Frank J. O'Neill	70 Carr Street, San Francisco, Calif	2
6BOU	George Orton	1716 Twenty-third Avenue, Oakland, Calif. 27 Roberts Avenue, Santa Rosa, Calif.	50
gBOV.	William G. Oldham Charles L. Buckter		
6BOX	Fred L. Whittlesey	531 Twelfth Street, Richmond, Calif	1
6BOY	Albin Putzker	4432 Moraga Road, Oakland, Califfrence	1
6BOZ	A Watson Dimoek	452 Tenth Street, Richmond, Calif	1
6BPA	Carl Christiansen	7994 Hellmore Avenue, Oakland, Calif	
6BPB	Wilbur C. Brown	Box 12, route A, R. F. D. Holtville, Calif	
6BPC	Claude R. Bilse	630 Fifty-eighth Street, Oakland, Calif.	4 50
6BPD	Joseph Rodrigues	3519 Barrett Avenue, Richmond, Calif 95034 Martel Avenue, Los Angeles, Calif.	50
6BPE	Harry E. Mollitt.	2503 East Sixteenth Street, Oakland, Calif	50
6BPF	William Delp	4 TO LIST CITED HELD CHIEF CONTINUES CHIEF CONTINUES	
6BPG	Leland L Fuller	1477 Chevy Chase Drive, Glendide, Calif	3



BBPPL BBPPP STUVWXYZ ABCDEFGHIJKLMNOPQRSBBPPPQRSBBPPPVXYZ ABCDEFGHIBBBPQQRSBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Henry C. Dunton Richard J. Bu:ke Herbert Green Maurice R. Houses Paul Merrill LeConte jr. High School. Dixon SoRelle Arthur Hart Milton O. Smith Homer Plamondon. H. L. Hackley	Route 1, Box 408, Hayward, Cahf. Pine Knot Postotlice, Big Bear Lake, Calif. 312 Congress Avenue, Prescott, Ariz. 940 West Fourth Street, Pomona, Calif. P. O. Box 403, Pinna, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisco, Calif. 504\(\frac{1}{2}\)2 North Adams Street, Glendale, Calif. 2225 Twenty-seventh Avenue, San Francisco, Calif.	1
BPKL BBPKL BBPRN BBPPPSTUVWXYZ ABCDEFOHIBBPPVWXYZ ABCDEFOHIBBPPVWXYZ ABCDEFOHIBBPQQR BBBPPSTUVWXYZ ABCDEFOHIBBQQR BBBPQR BBBPQQR BBBPQQR BBBQQR BBBQQR BBBQQR BBBQQR BBBQQR BBBQQR BBBQQR BBBQQR	Richard J. Burke Herbert Green Maurice R. Houses Paul Merrill LeConte jr. High School Dixon SoRelle Arthur Hart Milton O. Smith Homer Plamondon H. L. Hackley	Prine Knat Postotlice, Big Bear Lake, Calif. 312 Congress Avenue, Prescott, Ariz. 940 West Fourth Street, Poinona, Calif. P. O. Box 403, Pirma, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Oreat Highway, San Francisco, Calif. 504b North Adams Street, Glendale, Calif.	1
BPL BBPPQRSTUVWXYZ ABCDEFGHILKEBQQQRBBBQQQRBBBBQQQRBBBBQQQRBBBBBBBBBB	Herbert Green Maurice R. Houses Paul Merrill LeConte jr. High School Dixon SoRelle Arthur Hart Milton O. Smith Homer Planondon H. L. Hackley	Prine Knat Postotlice, Big Bear Lake, Calif. 312 Congress Avenue, Prescott, Ariz. 940 West Fourth Street, Poinona, Calif. P. O. Box 403, Pirma, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Oreat Highway, San Francisco, Calif. 504b North Adams Street, Glendale, Calif.	1
BBRBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Maurice R. Houses Paul Merrill LeConte jr. High School Dixon SoRelle Arthur Hart Milton O Smith Homer Planuondon H. L. Hackley	312 Congress Avenue, Prescott, Ariz. 940 West Fourth Street, Pormona, Calif. P. O. Box 403, Pima, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisce, Calif. 504\(^1\) ₂ North Adams Street, Glendale, Calif.	1
BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Paul Merrill LeConte jr. High School Dixon SoRelle Arthur Hart Milton O. Smith Homer Planuondon H. L. Hackley	940 West Fourth Street, Pomona, Calif. P. O. Box 403, Pima, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisco, Calif. 5041 ₂ North Adams Street, Glendale, Calif.	1
BEPPPRETTUVWXYZ ABCODEFOHILKUMNOPQREBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Paul Merrill LeConte jr. High School Dixon SoRelle Arthur Hart Milton O. Smith Homer Planuondon H. L. Hackley	P. O. Box 403, Pima, Ariz. 1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisco, Calif. 5041 ₂ North Adams Street, Glendale, Calif.	
BBPPRTUVWXXYZ ABCODEFOHILKLMNOOPQRBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Dixon SoRelle	1316 North Bronson Street, Los Angeles, Calif. 228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisce, Calif. 504½ North Adams Street, Glendale, Calif.	F
BRARATUVWXYZ ABCDEFOHIJKLMNOOPQRBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Arthur Hart	228 Haybert Court, Bakersfield, Calif. 656 Great Highway, San Francisco, Calif. 5041 ₂ North Adams Street, Glendale, Calif.	
PRESTUVENTE DE LE CONTROL DE LA CONTROL DE L	Milton O. Smith. Homer Plamondon H. L. Haekley	50412 North Adams Street, Glendale, Calif	1
BPR BPRT BBPRYVWXYZ ABCODEFOHI BBPRYYZ ABCODEFOHI BBBRRQQEFOHI JKLMNOOPQQR	Homer Plamondon	50412 North Adams Street, Glendale, Calif.	
BPPPVWXYZ ABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	H. L. Hackley	2725 Twords secondly & contro Sun Francisco Calif	1
BPTUV BPPWXYYZ ABBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB		was being within a tellue, our limitage, Chill	
BPU BPPW BBPPX BBPQA BBPQE BBQQ BBQ BB		Box 133, Truckee, Calif.	
BPVV BPYX BPPYZ AAGODEFFOOTHI BBPQAAGODEFFOOTHI BBPQAGODE	Norman R McLaughlin	831 Weldon Avenue, Fresno, Calif	
BPRYY BPRYY BBRQABCODE BBRQABCODE BBRQQFOH I KENDYY BBRBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	Ellen K. Fogus	854 Thirty-sixth Street, Sacramento, Calif	1
BPX BPYZ BPYZ BBBQDEF BBQQEF B	C. L. Miller	318 Fair Oaks Street, San Francisco, Calif	
BPYZ BBPQABBQQBBBQQBBBQQBBBQQBBBQQBBBQQBBBQQ	Loren G. Wofford		,
BPZ BBQABBBQGFGHI BBQQFGHI	Clarence H. White		
BQABBQABBQQBBBQQBBBQQBBBQQBBBQQBBBQQBB	J. J. Signer	1021 Cole Street, San Francisco, Calif	1
BQA BQG BQG BBQQE BBQQE BBQQE BBQQG BBQQG BBQQG BBBQQQR BBQQQR	Kenneth Lucey	175 North Encinits Street, Monrovia, Calif	
BQC BQCD BQCE BBQGE BBQGH BBQQK BBQQK BBQQN BBQQN BBBBBBBBBBBBBBB	George A. Sears.	236 Bonur Street, La Jolla, Calif	
BQC BBQEF BBQGF BBQQI BBQQI BBQQI BBQQN BBQQN BBQQR BBQQR BBQR	Benji Sano	4358 New York Avenue, Los Angeles, Calif	i
BQCDE BBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBBB	A. A. Wahlander	2416 Durant Avenue, Berkeley, Calif.	
BQE BQG BQQI BQQI BQQK BQQN BQQN BQQP BQQP BQQR	William Schlah	1629 Vineyard Avenue, Los Angleles, Calif	
BQF BQG BQI BQI BQK BQM BQM BQN BQQN BQQP BQQP BQQR	Roger Sherman	1109 Victoria Avenue, Los Angeles, Calif	1
BQF BQG BQI BQI BQK BQM BQM BQN BQQN BQQP BQQP BQQR	John W. Wardell	301 North Cedar Street, Glendale, Calif.	
BQH BQI BQJ BQK BQL BQM BQO BQP BQP BQR	Everett S. Walsh	2581 N Street, San Diego, Calif	
BQI BQJ BQK BQL BQM BQN BQO BQP BQP BQR	Marcellus Petter	1878 West Twenty-third Street, Los Angeles, Calif	
BQJ BQK BQL BQM BQN BQQ BQP BQQ BQR	Leo L. Bunch	2938 East Fourteenth Street, Oakland, Calif	
BQK BQL BQM BQN BQP BQP BQR	M. H. Anderson	1840 Sixty-third Street, Berkeley, Calif	1
BQL BQM BQN BQO BQP BQQ BQR	N. S. Fairweather	1138 Fort Street, Honolulu, Hawaii	1
BQM BQN BQO BQP BQQ BQR	Henry O. Schoenhals	64012 North Serrano Avenue, Hollywood, Calif	i
BQN BQO BQP BQQ BQR	A. M. Snell.	175 Twenty-first Avenue, San Francisco, Calif	
BQO BQP BQQ BQR	Leslie Pickering	220 Bequette Street, Rivera, Calif	
BQP BQQ BQR	Elmer Lonsdale	4520 North Harrison Street, Stockton, Calif	1,
BQQ BQR	William S. Gould	1519 Poinsettia Place, Los Angeles, Calif	
BQR	Philip Casper	1244 Meadowrock Avenue, Los Angeles, Calif	
	G. G. Budwig	890 North Central Avenue, Glendale, Calif.	
BOS	J. F. Moss	766 South Los Angeles Street, Los Angeles, Calif	
	C. F. Turrill	43604 Melrose Avenue, Los Angeles, Calif	
BQT	Harold Hall		Î
BQU	B. F. Elliott		
BQV	William B. King		
BQW	Shavenau Monsen		,
BQX	Leigh W. Young	2246 Pentucket Street, San Diego, Callf	}
BQY	Scott Thompson	2718 Kenwood Avenue, Los Angeles, Calif	
BQZ	Kenneth B. Stoddard		
BR	Earl W. Fahlgren	1809 Makiki Street, Honolulu, Uawati	
BRA	Leo Shapiro and D. H. Keet		
BRB	Norton Williams		
BRC	C. F. Stewart		
BRD		4567 Oakwood Avenue, Los Angeles, Calif	
BRE	Harold A. Taylor	316 Jerome Street, San Jose, Calif.	1
BRF	Newton R. Willier	443 Lomita Street, Burbank, Calif.	
BRG		4633 Russell Avenue, Los Angeles, Calif.	
BRH		144 Norton Avenue, Los Angeles, Calif	
BRI		261 East St. James Street, San Jose, Calif	
BRJ	Louis E. Cohn	THE Complete Bendary I am house to the	
BRK	Guy V. Whetstone	7305 Crockett Boulevard, Los Angeles, Calif	
BRL	C. A. Gaal	15 Hoffman Avenue, San Francisco, Calif.	
BRM	Sanglier Goldkamp	1538 Grove Street, San Diego, Calif	
BRO	Charles A. Hill	936 Fedora Street, Los Angeles, Calif	
BRP	Baldwin H. Sherman	128 North Avenue 50, Los Angeles, Calif.	
BRQ	Cecil C. Cocke	637 Mona Boulevard, Compton, Calif	
BRR	Warren Andresen	5829 Miles Avenue, Oakland, Calif	1.
BRS	Venice Union High School.	Venice, Culif	
BRT	Alfred G Goldschmidt	820 Patton Avenue, San Pedro, Calif	
BRU	Norman R Nichols	2210 C Street, Sacramento, Calif.	
BRV	George A. Lamoutagne	156 Jackson Street, San Francisco, Calif	
BRW	Donovan Martin	3250 Georgia Street, Oakland, Calif	
BRX	Kenneth S. Benedict	1821 Oce n View Drive, Oakland, Calif.	
BRY	Raymond Gillespie	1112 Charlevorx Street, Pasadena, Calif	1
BRZ	Alexander T. Kempfert	61461 Mesa Avenue, Los Angeles, Calif.	
BS	John M. Wall	4133 Clayton Avenue, Los Angeles, Calif	
BSA	W. M. Forster.	2015 Otis Street, Berkeley, Calif	
BSB	W. A. Kalek	385 Elwood Avenue, Oakland, Calif. R. D. 3, Orange, Calif.	
BSC BSD			



Call	Owner of station	Location of station	Power
			Watta
BRE	H. L. Drake	1322 Highland Avenue, Glendale, Calif.	1,00
BSF	Emile BigueCarl W. Dillman	6012 Auburn Avenue, Oakland, Calif	10
BBSG BBSH	Parvin Halliday	133 West Lime Street, Inglewood, Calif	8
BBSI	E. H. Cole	Supposed Calif	2
BBJ	Dan Bardin	Sunny vale, Calif 414 Church Street, Salinas, Calif.	5
BBSK	do	do	17
BSL	Kenneth B. Houston	645 Bush Street, San Francisco, Calif	
BBM	Clarence C. Sansom	7513 Whitaett Avenue, Los Angeles, Calif	80
B8N	Hayes B. Elsberry	Route B, Box 1, Fresno, Calif.	I)
BSO	Geo. M. Tebbetts	1319 Sierra Bonita Avenue, Hollywood, Calif	
BSP	John J. Morris	121 Crescent Avenue, San Francisco, Calif.	8
BBSQ BBSR	Richard Chesmore	768 Ninth Street, Oakland, Calif	2 7
BSB	Philip G. Caldwell	26 Loreta Avenue Pledmont Calif	10
BST	William A. Terrill	26 Loreta Avenue, Piedmont, Calif	100
BSU	Karl E. Zint	R. D. 2, Box 520, San Gabriel, Calif.	18
BSV	E. J. Somers	675 South Sixth Street, San Jose, Calif.	80
BBW	Bernard Leonard	Coloma, Calif	10
BBX	Marvin Thomas	Norco, Calif. Caribou Power House, Caribou, Calif	1
BBSY	A. K. Branson	Caribou Power House, Caribou, Calif	26
BSZ	Robert L. Hoelscher	4576 North Avenue, San Diego, Calif	2
BT	George G. Glenn	2736 Twenty-sixth Avenue, Oakland, Calif	27
BTA	E. J. Trout Cameron R. McCullough	1239 Royal Court, Los Angeles, Calif.	9
BTB	Perry C. Redden	D D 2 Por 123 Tompe Aris	10
BTD	George M. Roach	R. R. 2, Box 133, Tempe, Ariz. 449 West California Avenue, Glendale, Calif	10
SBTE	William F. Koch	1340 Thirty-third Street, Sacramento, Calif.	4
BTF	George C. Callander	139 Jessie Street, Manteca, Calif.	90
BTO	Jan Van Thiel	Jackson, Calif	
BTI	John D. McCarty	1158 West Fourteenth Street, Oakland, Calif.	80
BTI	Carl Bruhns	79 Oregon Street, Santa Cruz, Calif	10
BTK	Philip Casper	1244 Meadbrook Avenue, Los Angales, Calif	100
BTL	Conrad Craven	1432 East State Street, Long Beach, Calif	10
BTM	Denzill L. Scott	302 Linda Rosa Avenue, Pasadena, Calif	10
BTN	R. G. Middleton	R. F. D. 1, Box 294, Hayward, Calif.	10
BTO	R. L. Cooke Robert G. Stewart	Lockeford, Calif	2 2
вто	Eugene F. Hanser	130 Raisina Street, Fresno, Calif.	i i
BTR	Arleigh W. Bradshaw	226 East Seventy-fifth Street. Los Angeles, Calif	80
BTS	Harold D. Squires	226 East Seventy-fifth Street, Los Angeles, Calif	2
BTT	Wesley Bastian	545 Joaquin Avenue, San Leandro, Calif	1
BTU	Edward J. Caveny	1421 Devisacero Street, San Francisco, Calif	28
BTV	Rodney 8. Wirts.	Tombetone, Aris	8
BTW	M. L. Short	121 East Grangeville Boulevard, Hanford, Calif	1,00
BTX	Lewis D. Stearns	1203 East Seventeenth South, Salt Lake City, Utah	10
BTY	Manuel P. Cacho Edward Meilbek	1233 O'Farrell Street, San Francisco, Calif	3.0
BU	Phillips Thygeson	3880 Brighton Avenue, Oakland, Calif	44
BUB	Paul E. Juvinali	521 Highland Place, Monrovia, Calif.	1
BUC	Radio Club of Hawaii	Box 2450, Territorial Fair Grounds, Honolulu, Hawaii	80
BUD	H. M. Hucke	224 Lakeshore Boulevard, Oakland, Calif	
BUE	Marvin Thomas	Norco, Calif.	
BUF	Robert E. Ewing	4257 Twenty-third Street, San Francisco, Calif	8
BUG	Oakland High School Radio	Twelfth and Jefferson Streets, Oakland, Calif	2
DITT	Club. Frank R. Bowman	337 Westminster Avenue, Salt Lake City, Utah	30
BUH	Rulen Biddulph	711 North First West, Provo, Utah	-
BUJ	W. K. Howard	1303 West Third Street, Santa Ana, Calif.	35
BUK	G. G. MaConomy	4415 North Griffin Avenue, Los Angeles, Calif	50
BUL	Arthur Denton	4447 University Avenue, San Diego, Calif.	3
BUM	Arthur L. Wessels	1101/ School Street, Ukiah, Calif.	55
BUN	J. Wilbur Sinkinson	11014 School Street, Ukiah, Calif. 195 River Street, Santa Cruz, Calif.	1
BUO	Joseph H. Humbrock	1316 Hepper Avenue, Los Angeles, Calif.	ð
BUP	Harry Lowis	152 Fifth Street, Oakland, Calif	1
BUR	L. Elden Smith	Julian Mill Kabala Hawait	50
BUS BUT	Kin P. Chai	Union Mill, Kohala, Hawaii	1 8
BUU	Guy Stark Richard B. Stith	407 Leonard Street, National City, Calif	50
BUV	Kenneth J. Rhead.	1001 Twenty-fourth Street, Ogden, Utah	1
BUW	Ernest D. Leffingwell	Route 1, Whittier; Calif.	1, 00
BUX	Walter Bolinger	Route 1, Whittier; Calif	1
BUY	John D. Holmes, Jr	2732 Prince Street, Barkeley, Calif	50
BUZ	Robert W. Richardson	2750 Prince Street, Berkeley, Calif.	8
BVA	William O. Pechstein	2750 Prince Street, Berkeley, Calif. R. F. D. Box 90, San Marcos, Calif. 570 East Fourth South, Salt Lake City, Utah	28
	DANGWID M JODDSON	DAM PARK KONITH KONITH MRIE LATA LITY LITAR	5



## BVL David H. Jones		Owner of station	Location of station	Powe
BVE Leon L. Watson. 174 South Cifford Street, Bell, Calif. 188VF BVV 8. F. Wainwright. 1920 Delta Street, Los Angeles, Calif. 1921 Amoe Kanaga. 4228 Twenty-sixth Street, San Francisco, Calif. 1924 Delta Marchael Street, Calif. 1924 Delta Marchael March				Wet
BVV Roger W. Love 1421 Vista Street, Los Angeles, Callf. BVVH Ralph E. Harden 622 Twelfth Street, Douglas, Ariz. BVV Rome Kanaga. 622 Twelfth Street, Sourglas, Callf. BVV Francis Ahlin. 562 Marshall Street, Os Angeles, Callf. BVV L. J. B. B. Source 162 Street, Brancisco, Callf. 562 Marshall Street, Oskiand, Callf. BVV L. J. B. B. Source 162 Street, Brancisco, Callf. 562 Marshall Street, Oskiand, Callf. BVM Don W. Rinaldi. 2226 Elm Avanue, Fresmo, Callf. 584 W. Vincent DeLucia. 2230 Fernits Street, Oskiand, Callf. 584 W. Vincent DeLucia. 2230 Fernits Street, Oskiand, Callf. 584 W. Vincent DeLucia. 2236 Fernits Street, Oskiand, Callf. 584 W. Vincent DeLucia. 2330 Fernits Street, Oskiand, Callf. 584 W. Vincent DeLucia. 2330 Fernits Street, Oskiand, Callf. 584 W. Vincent DeLucia. 317 Norton Avenue, Los Angeles, Callf. 584 W. Vincent DeLucia. 317 Norton Avenue, Los Angeles, Callf. 584 W. Vincent Bury Callf. 584 W. Vincent Bury Callf. 584 W. Vincent Bury Callf. 584 W. Vincent Bury Callf. 584 W. Vincent Bury Callf. 584 W. Vincent Bury Callf. 585 W. Vincent Bury Cal	P	Paul Carpenter	Willcox, Ariz	1,0
BVH Ralph E. Harden. 622 Twelfth Street, Douglas, Arie. BVI Amos Kanaga. 623 Twelfth Street, Douglas, Arie. 634 Marphall Street, Oakland, Callf. BVI Fancis Ahiln. 6562 Marphall Street, Oakland, Callf. BVN J. G. Duncan. Paso Robles, Callf. 948 BVN Don W. Rinaldi. 226 Elm Avanue, Fresno, Callf. BVN Don W. Rinaldi. 227 Elm Avanue, Fresno, Callf. BVN Don W. Rinaldi. 228 Elm Avanue, Fresno, Callf. BVO C. M. Lindsley. 247 Brooklyn Avanue, Riverside, Callf. BVO Lyle Dillon. 317 Norton Avanue, Los Angeles, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Oakland, Callf. BVR Devard C. Callahan. 4022 Agun Vista Street, Call Angeles, Callf. BVR Devard C. Callahan. 4042 Agun Vista Street, Call Angeles, Callf. BVR Dillord Demins, ir. 404 Magnolia Avenue South, Pasadona, Callf. BVR Dillord Demins, ir. 404 Magnolia Avenue South, Pasadona, Callf. BWR Devard C. Callahan. 405 Mest Present Avenue, Callahan. 407 Meridan Avenue South, Pasadona, Callf. BWR Dillord Demins. 408 West Present. 409 West Present. 409 West Present. 400 West Present. 400 West Present. 400 West Present. 401	Ī	Leon L. Watson	174 South Gifford Street, Bell, Calif.	
BVH Ralph E. Harden. 622 Twelfth Street, Douglas, Aris. 422 Twenty-sixth Street, San Francisco, Calif. BVI J. David H. Jones. 955 East Second South, Salt Lake City, Utah. 98VH Dow W. Rinaldi. 2226 Elm Avenue, Fesso, Calif. 955 East Second South, Salt Lake City, Utah. 98VH Dow W. Rinaldi. 2226 Elm Avenue, Fesso, Calif. 98VH Dow W. Rinaldi. 2226 Elm Avenue, Fesso, Calif. 98VH Dullon. 980 East Second South, Salt Lake City, Utah. 98VH Dullon. 980 East Second South, Salt Lake City, Utah. 98VH Dullon. 980 East Second South, Salt Lake City, Utah. 98VH Lake City, Utah. 980 East Second South, Salt Lake City, Utah. 98VH Lake City, Utah. 980 East Second South, Salt Lake City, Utah. 98VH Lake City, Utah. 980 East Second South, Salt Second	H	Roger W. Love	1421 Vista Street, Los Angeles, Calif.	
BVJ Farcis Ahlin Seracis Andrews Seracis			1920 Delta Street, Los Angeles, Caur.	
BVV K J. O. Duncan. Paso Robbes, Calif. David H. Jones Davi			4992 Twenty sixth Street San Francisco Calif	
BVK Dvid H. Jones. 95 East Second South, Salt Lake City, Utah. 95 Don W. Rinaldi. 2226 Elm Avenue, Fresno, Calif. 95 Paso Robles, Calif. 95 Paso Robles, Calif. 96 Part Vincent DeLucía. 2306 Feralta Street, Oakland, Calif. 98 VP dward C. Callahan. 4022 Agus Vista Street, Oakland, Calif. 17 Norton Avenue, Riverside, Calif. 18 VH Lugh C. Pitman. 630 West Hundred and sixty-fifth Street, Galfand, Calif. 18 VH Lugh C. Pitman. 630 West Hundred and sixty-fifth Street, Gardena, Calif. 18 VH Lugh C. Pitman. 630 West Hundred and sixty-fifth Street, Gardena, Calif. 18 VH Lugh C. Pitman. 630 West Hundred and sixty-fifth Street, Gardena, Calif. 18 VH Lugh C. Pitman. 630 West Hundred and sixty-fifth Street, Gardena, Calif. 18 VH Carl W. Bhupp. 400 West Delaware Street, Hawthorne, Calif. 18 VH Carl W. Bhupp. 400 West Delaware Street, Hawthorne, Calif. 18 VH Lugh C. Pitman.	N	Francis Ahlin	5562 Marshall Street, Oakland, Calif	
BVM DOW Rinaldi 2226 Elm Avenue, Fresno, Calif	ĵ	. G. Duncan	Paso Robles, Calif	
Don W. Rinaldi	E	David H. Jones	955 East Second South, Salt Lake City, Utah	
SVN Vincent DeLucia. 2305 Feralts Street, Oakland, Calif. BVP Edward C. Callahan. 4022 Agus Vista Street, Oakland, Calif. BVP Edward C. Callahan. 4022 Agus Vista Street, Oakland, Calif. BVV Buye Dillon. 317 Norton Avenue, Loe Angeles, Calif. BVB Edward Ulman. 630 West Hundred and sixty-fifth Street, Gardena, Ca BVB Edward Ulman. 630 West Hundred and sixty-fifth Street, Cardena, Ca BVV Buye Dillon. 6326 Lexington Avenue, Hollywood, Calif. Lester Burger. 1947 Addison Way, Eagle Rock, Calif. Lester Burger. 1947 Addison Way, Eagle Rock, Calif. BVV Carl W. Shupp. 400 West Delaware Street, Hawthorne, Oalif. BVV Carl W. Shupp. 400 West Delaware Street, Hawthorne, Oalif. BVV Slyry J. Beall. 1940 Magnolis Avenue, Los Angeles, Calif. BVY Slyry J. Beall. 502 246, Newman, Calif. BVY Slyry J. Beall. 502 246, Newman, Calif. BVY Elywy J. Beall. 51204 Clinton Street, Los Angeles, Calif. BWB G. K. Mesker. 701 Meridan Avenue South, Passadama, Calif. BWB G. K. Mesker. 1010 West Third Street, Los Angeles, Calif. BWB D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. N. E. Travis. 1047 South Berrano Avenue, Los Angeles, Calif. BWW D. M. E. Travis. 1048 South West Pico Street, Los Angeles, Calif. BWW D. M. E. Travis. 1048 South West Pico Street, Los Angeles, Calif. BWW D. M. E. Travis. 1048 South West Pico Street, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 South Windson Boulevard, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 South Windson Boulevard, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 South Windson Boulevard, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 South Windson Boulevard, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 South Windson Boulevard, Los Angeles, Calif. BWW Clyde J. Smith, j. 248 So	I	Don W. Rinaldi	2226 Firm Avenue, Fresno, Calif	
BVQ Lip Dillon			3205 Peralta Street, Oakland, Calif	
BVC Hugh C. Pitman	Č	C. M. Lindsley	347 Brooklyn Avenue, Riverside, Calif	
Hugh C. Pitman. 630 West Hundred and sixty-fifth Street, Gardena, Ca BVU Dev Lester Burger. 1947 Addison Way, Eagle Rock, Callf. 1947 Addison Way, Eagle Rock, Callf. Olidale, Callf. 2016. 2017. 2018. 2019	E	Edward C. Callahan	4022 Agua Vista Street, Oakland, Calif	
BVS Edward Ullman 6226 Lexington Avenue, Hollywood, Callf. BVV Donald D. Clark. 1947 Addison Way, Eagle Rock, Callf. BVV Willord Deming, ir. 1404 Magnolia Avenue, Los Angeles, Callf. BVV Willord Deming, ir. 1404 Magnolia Avenue, Los Angeles, Callf. BVX John O. Trotter. R. D. 4. Box 314, Santa Ana, Callf. BVX Elvyn J. Beall Box 246, Newman, Callf. BVX Elvyn J. Beall Box 246, Newman, Callf. BWV Elvellyn H. Bailey 1027 West Twenty-second Street, Los Angeles, Callf. BWW B. M. Hudd 4377 Townsend Avenue, Oakland, Callf. BWW B. M. Budd 4377 Townsend Avenue, Oakland, Callf. BWW B. M. Budd 4377 Townsend Avenue, Oakland, Callf. BWW B. M. Erravia 1047 South Berrano Avenue, Los Angeles, Callf. BWW C Drothy St. Plere 1100 West Third Street, Los Angeles, Callf. BWW E. E. Tuttle. 3681 West Floo Street, Los Angeles, Callf. BWW E. E. Tuttle. 3681 West Floo Street, Los Angeles, Callf. BWW E. Milliam Lipschitz. 1965 New Jersey Street, Los Angeles, Callf. BWW E. Harry D. Morse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW I. 140 Norse 361 Fourth Street, Ban Dlego, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, Fresno, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Eardana, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Barbara, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Barbara, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Barbara, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Barbara, Callf. BWW Raymond J. Bacigalupi 315 Lombard Street, San Barbara, Callf. BWW Raymond J. Bacigalupi 316 Bellefontaine Street, Fasna Barbara, Callf. BWW Raymond J. Bacigalupi 316 Bellefontaine St	10	Tueb C Pitmen	31/ Norton Avenue, Los Angeles, Caul.	
BVU Carl W. Shupp			6328 Lavington Avenue Hollywood Calif	
BVU Carl W. Shupp			1947 Addison Way, Ragia Rock, Calif	
BVY Elyvy J. Beall. Box 246, Newman, Calif. Box 246, Newman, Calif. Box 246, Newman, Calif. BW BW BW BW BW BW BW BW BW BW BW BW BW B			Oildale, Calif	
BVY Elyvy J. Beall. Box 246, Newman, Calif. Box 246, Newman, Calif. Box 246, Newman, Calif. BW BW BW BW BW BW BW BW BW BW BW BW BW B			400 West Delaware Street, Hawthorne, Calif.	
BVY Elyvy J. Beall. Box 246, Newman, Calif. Box 246, Newman, Calif. Box 246, Newman, Calif. BW BW BW BW BW BW BW BW BW BW BW BW BW B	V	Wilford Deming, jr	1404 Magnolia Avenue, Los Angeles, Calif	
BVY Lewellyn H. Bailey 1037 West Twenty-second Street, Los Angeles, Calif. BW A. Richard O. Leitner. 51394; Clinton Street, Los Angeles, Calif. BW B. M. Hudd. 4377 Townsend Avenue, Oakland, Calif. BW B. M. Budd. 4377 Townsend Avenue, Oakland, Calif. BW B. C. B. M. Mesker. 701 Meridan Avenue South, Fasadona, Calif. BW D. R. Travis. 100 West Third Street, Los Angeles, Calif. BW D. N. E. Travis. 1047 Bouth Serrano Avenue, Los Angeles, Calif. BW D. W. E. Travis. 1047 Bouth Serrano Avenue, Los Angeles, Calif. BW F. William Lipechitz. 1955 New Jersey Street, Los Angeles, Calif. BW F. William Lipechitz. 1965 New Jersey Street, Los Angeles, Calif. BW F. William Lipechitz. 1965 New Jersey Street, Los Angeles, Calif. BW H. Leand M. Stuart. Naval Radio Station, Honolulu, Hawali. BW H. Leand M. Stuart. Naval Radio Station, Honolulu, Hawali. BW H. Carles F. H. Lewis. 248 South Windsor Boulevard, Los Angeles, Calif. BW W. Charles H. Helbard, p. 156 Bellefontaine Street, Pasadena, Calif. BW Raymond J. Bacigaiupi. 315 Lombard Street, San Francisco, Calif. BW R. Carles H. Helbard, p. 156 Bellefontaine Street, Pasadena, Calif. BW R. Carles H. Helbard, p. 156 Bellefontaine Street, Pasadena, Calif. BW R. Yrio Anttila. 212 East Valerio Street, Santa Barbara, Calif. BW Y. William B. Pond, Jr. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 721 West Jackson Street, Phoenix, Ariz. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 West Forty-seventh Street, Los Angeles, Calif. BW W. Buss Shortman. 1050 We	J	ohn O. Trotter	R. D. 4. Hox 314, Santa Ana, Calif	
BWA Richard G. Leitner. 51204) Clinton Street, Los Angeles, Calif. BWB G. K. Meeker. 701 Meridan Avanue South, Pasadana, Calif. BWC Dorothy St. Pierre. 1100 West Third Street, Pomona, Calif. 1047 South Serrano Avenue, Los Angeles, Calif. 1047 South Serrano Avenue, Los Angeles, Calif. 1047 South Serrano Avenue, Los Angeles, Calif. 1048 West Pico Street, Los Angeles, Calif. 1058 WW F William Lipschitz. 1058 New Jersey Street, Los Angeles, Calif. 1058 New Jersey Street, Los Angeles, Calif. 1058 WW Elland M. Stuart. 1058 New Jersey Street, Los Angeles, Calif. 1059 New Jersey Street, Los Angeles, Calif. 1061 West Third Street, San Diego, Calif. 1079 Milliam T. Shaw. 1084 Paris D. Morse. 1085 New Jersey Street, Los Angeles, Calif. 1085 New Jersey Street, Los Angeles, Calif. 1086 WW Milliam T. Shaw. 1086 South Windoor Boulevard, Los Angeles, Calif. 1087 Paris Shaw. 1089 North Occidental Boulevard, Los Angeles, Calif. 1080 West Forty Street, Santa Barbara, Calif. 1080 West Forty Street, Santa Barbara, Calif. 1080 West Forty Street, Poenia, Ariz. 1080 West Forty Street, Poenia, Ariz. 1080 West Forty Street, Poenia, Ariz. 1080 West Forty Street, San Diego, Calif. 1080 West Forty Street, San Diego, C	E	Elvyn J. Beall	Box 246, Newman, Callf.	
Richard G. Leitner. 13204 Clinton Street, Los Angeles, Calif. BWC Dorothy St. Plerre. 1100 West Third Street, Pomona, Calif. BWC Dorothy St. Plerre. 1100 West Third Street, Pomona, Calif. BWC Dorothy St. Plerre. 1100 West Third Street, Pomona, Calif. BWC E. E. Tuttle. 3081 West Pico Street, Los Angeles, Calif. BWC Dryden N. Beers. 1162 Esst Minnesota Avenue, Los Angeles, Calif. BWC Dryden N. Beers. 1162 Esst Minnesota Avenue, Escondido, Calif. Naval Radio Station, Honolulu, Hawali BWI Harry D. Mores. 2163 Fourth Street, San Diego, Calif. 1074 Freeno Street, Inc. 1085 New Jersey Street, Los Angeles, Calif. 1085 New Jersey Street, Los Angeles, Calif. 1085 New Jersey Street, Los Angeles, Calif. 1086 Naval Radio Station, Honolulu, Hawali 1087 Clyde J. Smith, Ir. 248 South Windsor Boulevard, Los Angeles, Calif. 1088 Navan Raymond J. Bacigaiupi 1088 Navan Raymond J. Bacigaiupi 1089 North Occidental Boulevard, Los Angeles, Calif. 1089 Navan Raymond J. Bacigaiupi 1089 Navan Radio Street, Pasadena, Calif. 1089 Navan Radio Street, Pasadena, Calif. 1089 Navan Radio Street, Pasadena, Calif. 1089 Navan Radio Street, Santa Ana, Calif. 1089 Navan Radio Street, Santa Barbara, Calif. 1080 Navan Radio Street, Santa Barbara, Calif. 1080 Navan Radio Street, Santa Street, Santa Barbara, Calif. 1080 Navan Radio Street, Santa Street, Santa Barbara, Calif. 1080 Navan Radio Street			1037 West Twenty-second Street, Los Angeles, Calif	
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BWW Walter H. Fearn, Dr. Lakeport, Calif. BWY Toshio Nakamoto. 2408 California Street, San Diego, Calif. BW Leon E. Gardner, Jr. 324 East Twentieth Street, Santa Ana, Calif. BX Abraham Binneweg. 524 Fairbanks Avenue, Oakland, Calif. BXB R. J. Fowler. 1311 North Catalina Avenue, Pasadena, Calif. BXB R. J. Fowler. 13147 Kalmia Street, San Diego, Calif. BXC Harold H. Day. 1661 Grover Street, Los Angeles, Calif. BXC Walter F. Scott. 168 Box 313, Altadena, Calif. BXE Stephen H. Inns. 168 Grover Street, Los Angeles, Calif. BXC Arthur S. Qunther. 1314 North Mathews Street, Los Angeles, Calif. BXC Robert S. Vance. 1304 Lynde Street, Los Angeles, Calif. BXI Tom Jantges. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Tom Jantges. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Desmal A. Daviz. 168 South Ardmore Avenue, Los Angeles, Calif. BXK Calvin Criley. 152 South Oxford Avenue, Los Angeles, Calif. BXN Eugene C. Skinner. 1314 Laurel Street, San Diego, Calif. BXN Elwen Mee. 1516 South Hope Street, Los Angeles, Calif. BXN Elwyn J. Beall 165 South Hope Street, Los Angeles, Calif. BXQ Elvyn J. Beall 165 South Hope Street, Los Angeles, Calif. BXR Karl Hatfield 1535 Russell Avenue, Hollywood, Calif. BXX William R. Robertson 1535 Fifteenth Street, Hermosa Beach, Calif. BXX Elmer L. Stetson 1616 Forty-third Street East, San Diego, Calif.	A	Arthur Triggs.	Wallace Street, Sepastopol, Calif	
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Abraham Binneweg. 524 Fairbanks Avenue, Oakland, Calif. BXA Flora J. Turner. 1311 North Catalina Avenue, Pasadena, Calif. BXC Harold H. Day. 1661 Grover Street, Los Angeles, Calif. BXD Walter F. Scott. Box 313, Altadena, Calif. BXE Stephen H. Inns. La Habra, Calif. BXF Arthur S. Gunther. 314 North Mathews Street, Los Angeles, Calif. BXH Maurice Schroeder. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Tom Janges. Garden Grove, Calif. BXX Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BXM Calvin Criley. 252 South Oxford Avenue, Los Angeles, Calif. BXM Calvin Criley. 1312 Leurel Street, San Diego, Calif. BXN Eugene C. Skinner. 3124 Laurel Street, San Diego, Calif. BXN Evyn J. Beall Box 246, Newman, Calif. BXQ Evyn J. Beall Box 246, Newman, Calif. BXX William R. Robertson 835 Fifteenth Street, Hermosa Beach, Calif. BXX Elmer L. Stetson. 4161 Forty-third Street East, San Diego, Calif.			1490 Pennsylvania Avenue San Diego Calif	
Abraham Binneweg. 524 Fairbanks Avenue, Oakland, Calif. BXA Flora J. Turner. 1311 North Catalina Avenue, Pasadena, Calif. BXC Harold H. Day. 1661 Grover Street, Los Angeles, Calif. BXD Walter F. Scott. Box 313, Altadena, Calif. BXE Stephen H. Inns. La Habra, Calif. BXF Arthur S. Gunther. 314 North Mathews Street, Los Angeles, Calif. BXH Maurice Schroeder. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Tom Janges. Garden Grove, Calif. BXX Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BXM Calvin Criley. 252 South Oxford Avenue, Los Angeles, Calif. BXM Calvin Criley. 1312 Leurel Street, San Diego, Calif. BXN Eugene C. Skinner. 3124 Laurel Street, San Diego, Calif. BXN Evyn J. Beall Box 246, Newman, Calif. BXQ Evyn J. Beall Box 246, Newman, Calif. BXX William R. Robertson 835 Fifteenth Street, Hermosa Beach, Calif. BXX Elmer L. Stetson. 4161 Forty-third Street East, San Diego, Calif.			2408 California Street, San Diego, Calif	
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BXB R. J. Fowler	A	Abraham Binneweg	524 Fairbanks Avenue, Oakland, Calif.	
BXB R. J. Fowler	F	Flora J. Turner	1311 North Catalina Avenue, Pasadena, Calif	
BXC Harold H. Day 1661 Grover Street, Los Angeles, Calif. BX E Stephen H. Inns. La Habra, Calif. BXF Arthur S. Gunther. 314 North Mathews Street, Los Angeles, Calif. BXH Maurice Schroeder. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Tom Jantges. Garden Grove, Calif. BXI Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BXK Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BXM Calvin Criley 252 South Oxford Avenue, Los Angeles, Calif. BXN Eugene C. Skinner 3124 Laurel Street, San Diego, Calif. BXN Willard Tompkins 1045 E Street, San Diego, Calif. BXQ Elvyn J. Beall Box 246, Newman, Calif. BXR Karl Hatfield 4351 Russell Avenue, Hollywood, Calif. BXS William R. Robertson 325 Fifteenth Street, Hermosa Beach, Calif. BXT Elmer L. Stetson 4161 Forty-third Street East, San Diego, Calif.			3147 Kalmia Street, San Diego, Calif.	
BXE Stephen H. Inns. La Habra, Calif. BXF Arthur S. Gunther. 314 North Mathews Street, Los Angeles, Calif. BXH Maurice Schroeder. 1255 West Fifty-eighth Place, Los Angeles, Calif. BXI Tom Jantges. Garden Grove, Calif. BXK Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BXK Desmal A. Davis. 1449 New York Street, Long Beach, Calif. BXM Calvin Criley. 252 South Oxford Avenue, Los Angeles, Calif. BXN Eugene C. Skinner. 3124 Laurel Street, San Diego, Calif. BXN Eugene C. Skinner. 1516 South Hope Street, Los Angeles, Calif. BXQ Elvyn J. Beall Box 246, Newman, Calif. BXQ Elvyn J. Beall Box 246, Newman, Calif. BXX William R. Robertson 835 Fifteenth Street, Hermosa Beach, Calif. BXX Elmer L. Stetson 4161 Forty-third Street East, San Diego, Calif.	H	Harold H. Day	1661 Grover Street, Los Angeles, Calil.	
BX BX Robert S. Vance			Box 313, Attadena, Calif	
BX O Robert S. Vance. 3044 Lynde Street, Oakland, Calif. BX I Maurice Schroeder 1255 West Fifty-eighth Place, Los Angeles, Calif. BX I Robert C. Coup. 849 Canesee Street, Hollywood, Calif. BX L Desmal A. Davis. 986 South Ardmore Avenue, Los Angeles, Calif. BX L Edwin Mee. 1149 New York Street, Long Beach, Calif. BX N Calvin Criley. 252 South Oxford Avenue, Los Angeles, Calif. BX N Eugene C. Skinner. 3124 Laural Street, San Diego, Calif. BX D Los M. Hinchee. 1516 South Hope Street, Los Angeles, Calif. BX P Willard Tompkins. 1045 E Street, San Diego, Calif. BX Q Elvyn J. Beall Box 246, Newman, Calif. BX R Karl Hatfield. 4351 Russell Avenue, Hollywood, Calif. BX William R. Robertson. 835 Fifteenth Street, Hermosa Beach, Calif. BX T Elmer L. Stetson. 4161 Forty-third Street East, San Diego, Calif.			214 North Mathews Street Los Angeles Calif	
Garden Grove, Callf BXJ Robert C. Coup			3044 Lunda Street Oakland Calif	
Garden Grove, Callf BXJ Robert C. Coup	N	Maurica Schroeder	1255 West Fifty-eighth Place. Los Angeles, Calif	
BXK Desmal A. Davis			Garden Grove, Calif.	
BXK Desmal A. Davis	R	Robert C. Coup	849 Ganasae Street, Hollywood, Calif.	
BXO Lee M. Hinchee	D	Desmal A. Davis	986 South Ardmore Avenue, Los Angeles, Calif.	
BXO Lee M. Hinchee			1149 New York Street, Long Beach, Calif.	
BXO Lee M. Hinchee	C	Calvin Criley	252 South Oxford Avenue, Los Angeles, Calif.	
BXP Willard Tompkins			1518 South Horn Street Von America Calif	
BX Elvyn J. Beall Box 246, Newman, Calif. BX Karl Hatfield 4351 Russell Avenue, Hollywood, Calif. BX William R. Robertson 825 Fifteenth Street, Hermosa Beach, Calif. BXT Elmer L. Stetson 4161 Forty-third Street East, San Diego, Calif.			1045 F Street Sen Diego Cellf	
BXR Karl Hatfield 4351 Russell Avenue, Hollywood, Calif. BXS William R. Robertson 825 Fifteenth Street, Hermosa Beach, Calif. BXT Elmer L. Stetson 4161 Forty-third Street East, San Diego, Calif. BXV Kingston E. Hathaway 4349 Ponca Avenue, Lankershim, Calif. BXV Charles Alker 607 East Newmark Avenue. Monterey Park, Calif.	10	Clyvn J Reall	Rox 246. Newman. Calif	
BXS William R. Robertson. 825 Fifteenth Street, Hermosa Beach, Calif. BXT Elmer L. Stetson. 4161 Forty-third Street East, San Diego, Calif	K	Karl Hatfield	4351 Russell Avenue, Hollywood, Calif	
BXT Elmer L. Stetson	W	William R. Robertson	825 Fifteenth Street, Hermosa Beach, Calif.	
BXU Kingston E. Hathaway 4349 Ponca Avenue, Lankershim, CallL 607 East Newmark Avenue, Monterey Park, Calif	E	Elmer L. Stetson	4161 Forty-third Street East, San Diego, Calif.	
BXV Charles Alker 607 East Newmark Avenue, Monterey Park, Calif	K	Kingston E. Hathaway	4349 Ponca Avenue, Lankershim, Calil.	
and the same of th	C	Charles Alker	607 East Newmark Avenue, Monterey Park, Calif.	
BXW Lewis Baker 1701 South Flower Street, Los Angeles, Calif	L	ewis Baker	1701 South Flower Street, Los Angeles, Calif	
BXY Derk Stuive 38021/4 South Flower Drive, Los Angeles, Calif			380234 South Flower Drive, Los Angales, Calif. 7256 Franklin Avenue, Hollywood, Calif. 3100 East Fifteenth Street, Oakland, Calif	
BXZ W. Charles Swett 7256 Franklin Avenue, Hollywood, Calif- BY Ruth Wood, Miss. 3100 East Fifteenth Street, Oakland, Calif.	K	Onth Wood Min	2100 Fort Fifteenth Street Only Calif	



Call signal	Owner of station	Location of station	Powe
			W'att
BYB	Earl S. Anderson	4493 Arizona Street, San Diego, Calif.	1
BYC	Mission High School	Eighteenth and Church Streets, San Francisco, Calif	5
BYD	Robert S. Gerwing	202 South Bristol Street, Santa Ana, Calif. Care Santa Maria Valley R. R., Santa Maria, Calif	2
BYF	Buford G. Turner	10612 Germain Street, Los Angeles, Calif	
BYG	Russ Shortman	721 West Jackson Street, Phoenix, Ariz	
BYH	Leon W. Brammer	635 Twenty-first Street, Merced, Cahl	
BYI	W. E. Attenstein	1011 Third Avenue, Salt Lake City, Utah	
BYJ	Lester D. Culley	2531 Channing Way, Berkeley, Calif	3
BYK	Robert Guhl William Outerson.	2249 Country Club Drive, Los Angeles, Calif	
BYL	Carl W. Shupp	7304 Sunset Boulevard, Hellywood, Calif	
BYN	De Albert Payne	1355 West Thirty-fifth Place, Los Angeles, Calif	
BYO	Harold J. Gordon	2307 Sutter Street, San Francisco, Calif	
BYP	George B. Post	2216 Toberman Street, Los Angeles, Calif	2
BYQ	Charles A. Primmer	225 North Tenth Street, Santa Paula, Calif.	
BYR	Joseph R. Haas	517 Len Rey Avenue, El Centro, Calif	
BRYS	Billy Green	P. O. Box 1256, El Centro, Calif.	
BYU	Floyd J. Bird	Twenty-third Bombardment Square, Luke Fleld, Hawaii.	1
BYV	George F. De la Cruz	1114 McKendrie Street, San Jose, Calif	1
	William A. Lang	133 East Avenue Forty-fourth, Los Angeles, Calif	1
BQW	Oreste A. Arrigoni.	242A Hartford Street, San Francisco, Calif	
BYY	Robert C. Walton	121 Kilton Avenue, San Mateo, Calif	
BZ	Lawrence B. Hail	303 San Jose Avenue, Los Gatos, Calif	
CAA	Stuart E. Strong	268 Jayne Street, Oakland, Calif	
CAB	Alpheus McGovern	796 Grand Avenue, South San Francisco, Calif	
CAC	Frank L. Pedro	1815 East Fourteenth Street, Oakland, Calif	
CAD	Louis R. Isaacs	1200 Regent Street, Alameda, Calif	
CAE	Laurence N. Higgins	176 Prospect Street, Long Beach, Calif	2
CAF	Carlos H. Odell	Mountain View, Calif	
IGAG ICAH	Robert D. Nagle	5000 Fulton Avenue, Van Nuys, Calif	
CAL	Eugene R. Adams	454 Mountain View Avenue, Mountain View, Calif	
CAJ	Johanna Mathieson	3550 Fruitvale Avenue, Oakland, Calif	
CAK	Elmer L. Tarr	228 College Avenue, Santa Rosa, Calif	
CAL	Ralph Sommarstrom	738 East Seventeenth Street, Oakland, Calif	
ICAM IOAN	Glen D. Berwick Joseph W. Clark	Calistopa, Calif	
CAO	Alvin W. Folkenberg	Calistoga, Calif Pacific Union College, La Jota, Calif	
GAP	Robert B. Thompson	General Delivery, Lowell, Ariz	
CAQ	Elwin Normart	735 Yale Avenue, Fresno, Calif	
CAR	Oka Stewart	Tempe, Ariz. 205 South Fair Oaks Avenue, Pasadena, Calif.	
BCAS BCAT	David Weinstein	3425 Haley Avenue, Oakland, Calif.	
CAU	Vernal M. Teschner	1165 North Hudson Avenue, Pasadena, Calif	1
CAV	David E. Chaplin	3765 Canon Street, Oakland, Calif	
3CAW	Donald L. Dotson	6207 South Park Avenue, Los Angeles, Calif	
CAX	Ernest Silva	9503 East Fourteenth Street, Oakland, Culif	
CAY	Raymond King	2639 Wakefield Avenue, Oakland, Calif	
BCAZ BCB	Harvey E. Olds. Modesto Radio Club	2158 Wall Street, San Bernardino, Calif	
BC BA	Franklyn O. Albertson	104 University Street, Healdsburg, Calif	
CBB	Theodore J. Cheesman	1347 La Brea Avenue, Hollywood, Calif	
CBC	H. Jerome Coleman	2803 Atwell Avenue, Oakland, Calif	1
CBD	Walter Baust	4515 Staunton Avenue, Los Angeles, Calif	
CBE	Sidney Thuyter	1801 Central Avenue, Alameda, Calif	
CBF OBG	Yoshizumi Tamura Harold H. Okasaki	122 Rose Street, Los Angeles, Calif. 71912 North Alameda Street, Los Angeles, Calif.	
CBH	Herman Wolff	1375 Palou Avenue, San Francisco, Calif	
SCBI	Ernest Bryan	1805 Franklin Street, San Francisco, Calif	
BCBJ BCBK	Robert Mallory Stanford University Radio	845 East Speedway Street, Tucson, Ariz	
CBL	Club. Bruce H. Denney	1408D Rock Glen, Glendale, Calif	1
BOBM	John A. Hosmer	75 West Center Street, Midvale, Utah.	1
6CBN	Ray E. Adams	1321 West Thirty eighth Street, Los Angeles, Calif	
6CBO	Walter L. Vermilyea	1017 East Sixth Street, Tucson, Ariz	
6CBP	Arthur J. Langlois	247 North Fifth Street, San Jose, Calif.	1
6GBQ	H. R. Miller	4708 South Normal Street, Chico, Calif.	
6CBR 6CBS	Wade F. Sowers	Box 142, Mecea, Calif. 2530 N Street, Sacramento, Calif.	
6CBT	Hugh M. Harrison		
6CBU	Ivan E. Anderson.	Hemet, Calif 1328 South Eighth Street West, Salt Lake City, Utah	
OCTABLE		2048 Green Street, San Francisco, Calif	



Call	Owner of station	Location of station	Pow
			Wet
CBX	Richard A. Otto	849 South Ninth Street, Freeno, Calif.	
CBY	Roy A. Jenkins	1765 Sherman Place, Long Beach, Calif.	
CBZ	E. J. Trout	1239 Royal Court, Los Angeles, Calif	
DC .	Edwin C. Garrette	Tenth and Clay Streets, Colusa, Calif.	
CCA	R. N. Tuttle	1327 Fifteenth Street, San Pedro, Calif	
ccc	Elvin W. Lindfelt	316 Twenty-first Street, Sacramento, Calif	
CCD	Conrad Craven	918 Forest Avenue, Palo Alto, Calif.	
CCE	Clyde M. Church	1432 East State Street, Long Beach, Calif	
CCF	William Swortzel	369 Valeria Street, Fresno, Calif.	
cca	Helmer W. Anderson	2334 Loy Lane, Eagle Rock City, Calif.	
CCH	P. N. Maynard	8735 Juniper Street, Los Angeles, Calif.	
	Frank Gregory	405 Sierra Drive, Modesto, Calif	
CCI	William A. Slocomb	P. O. Box 204, Escalon, Calif	
CCK	Harold Yokela	P. O. Box 204, Escalon, Calif	
CL	Kenneth E. Hunter	1221 Wilson Avenue, Freeno, Calif.	
CCN	Roy A. Jenkins	1755 Sherman Place, Long Beach, Calif	
CCO	Leslie Pickering	220 Bequette Street, Rivera, Calif.	
CCP	Arthur B. Nolan		
CCQ	Frank H. Varney	977 Green Street, San Francisco, Calif.	
CCR	Oreste A. Arrigoni	242-A Hartford Street, San Francisco, Calif	
CCB	Kam You Hoo	602-A Kunawai Lane, Honolulu, Hawaii	
CCT	Walter G. Smith.	5529 Fleming Avenue, Oakland, Calif	
CCV	Ira Iverson Laurence M. Westcott	160 John Street, Oakland, Calif	
CW	M. A. Navalhas	Box 1131, Tulare, Calif	
CCX	Stephen C. Dorman.	621 D Street, San Bernardino, Calif.	
CCY	Erwin T. Holcomb	Box 46, Riverbank, Calif.	
CCŽ	Harold Lucero	Oakdale, Calif.	
ZD	H. J. Schnarr	3611 Allendale Avenue, Oakland, Calif	
DDB	Russel E. Alexander	3611 Allendale Avenue, Oakland, Calif	
CDC	Earl R. Barnett	3024 Forty-fourth Street, Sacramento, Calif.	
ODD	Louis G. Trolese	700 Twenty-second Street, Richmond, Calif	
CDE	H. J. Farrant	3024 Forty-fourth Street, Sacramento, Calif	
CDF	Cecii J. Burbank	324 Believue Avenue, San Jose, Calif	
CDG	Donald Burk and Stuart	1405 G Street, Reedley, Calif	
~~~	Burk.	2000 771	
CDI	Walter G Smith	5529 Fleming Avenue, Oakland, Calif	
čĎj	Walter J. Cooper	Escalon, Calif. 4818 South Figueroa Street, Los Angeles, Calif	
CDK	Paul E. Leake	622 Second Street, Woodland, Calif.	
CDL	Arthur P. Linville	142 South Vinevale Avenue, Bell, Calif	
DM	Frederick H. Kraft		
CDN	Junzo Kunita	1332 East First Street, Los Angeles, Calif.	
cpo	R. L. Morgan	867 Edgemont Street, Los Angeles, Calif	
CDP	William B. King	955 Shattuck Avenue, Berkeley, Calif	
CDQ	David G. Smith	2036 California Street, Oakland, Calif.	
CDR	Norval V. Jones		
DB		110 East Elm Street, Lodi, Calif.	
CDT	Raymond F. Love	3051 West Avenue Thirty-five, Los Angeles, Calif	
CDU	Robert La Rue	Care Scottsdale Stage, Phoenix, Ariz. P. O. Box 1202, 1212 J Street, San Diego, Calif.	
CDV	John R. Griggs	128 University Avenue, Los Gatos, Calif	
DX	Rodney & Richards	Route D, Box 297, Modesto, Calif	
ĎŶ.	Martin W. Bannister	429 Magnolia Avenue, Oxnard, Calif.	
CE .	Alex B. Stokes	429 Magnolia Avenue, Oxnard, Calif	
DEA	John F. Skerrett	723 Second Avenue, San Francisco, Calif	
CEB	Joseph W. Baker	2724 Monticello Avenue, Oakland, Calif	
CEC	Dante D. Monaco	2434 Leavenworth Street, San Francisco, Calif	1
CED	George W. Kohnmann	2855 West Avenue Thirty-four, Los Angeles, Calif	
CEE	Robert E. Geddes	3720 Georgia Street, San Diego, Calif	
CEF	Louis A. Delhotel	Riverbank, Calif. 760 Vincente Avenue, Berkeley, Calif.	
CEG	Wallace H. Leland	700 Vincente Avenue, Berkeley, Calif.	
CEH	FIGURE E. I HOLLIDSOIL	I. V. DUA UUD, I MU AIPU, CHIH.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CEI	John R. Nakken	145 Windsor Street, Santa Cruz, Calif	
EJ	Tames F Davidson	2718 Porter Street, Oakland, Calif	
CEL		5333 Bryant Avenue, Oakland, Calif	
DEM	Richard I. Thomas	524 Branciforte Street Vallein Calif	
CEN	Reginal P Mackensie	524 Branciforte Street, Vallejo, Calif	
CEO	John Martin	166 Nova Drive. Piedmont. Calif	
CEO	Hugh Avary	166 Nova Drive, Piedmont, Calif	
CEO	Francis Curtis	370 Woodbine Street, Riverside, Calif	
CEQ	Arthur P. Lipville	142 South Vinevale Avenue, Bell, Calif	
CES	Jack Kendall	6430 Regent Street, Oakland, Calif	
CES	Roland Smith	6430 Regent Street, Oakland, Calif. 410 Punohawai Street, Hilo, Hawaii 1720 University Avenue, San Diego, Calif.	



Call	Owner of station	Location of station	Power
			Watts
6CEX	F. T. Richards	222 Vaile Vista Street, Monrovia, Calif.	50
6CEY	George E. Watson	352 Pacific Avenue, Long Beach, Calif. 932 East Seventeenth Street, Oakland, Calif.	800
6CF	J. B. Toles.	2300 Warring Street, Berkeley, Calif	800
6CFA	William E. Maguire	2300 Warring Street, Berkeley, Calif. Route 1, Box 146, Placentia, Calif.	2
CFH	Jim LeBaron	Healdsburg, Calif	
6CFD	University High School Radio Club.		
6CFE	Howard Grove Charles Duval, III	938 North Genesse Street, Los Angeles, Calif	100
6CFG	Mervyn De Puy	835 Fifty-fourth Street, Oakland, Calif	56
6CFH	Robert Hutchinson and Tom Richardson.	Box 183, Venice, Calif	10
6CFI	Herbert H. Coats	45 Church Street, Santa Cruz, Calif.	80
6CFJ 6CFK	John Burchard	2914 Elm Street, San Diego, Calif Escalon, Calif	10
6CFL	David Graham	1610 Pine Avenue, Long Beach, Calif	50
dCFM	Claude Perkins	347 South Fremont Avenue, Los Angeles, Calif	20
JCFN	Edward B. Boguc	Barracks Detachment, Marine Barracks, Pearl Harbor,	100
6CFO	Frank T. Wells	Hawaii. 1023 Brown Avenue, Fresno, Calif	18
6CFP	Charles G. Erickson, jr	9527 East Fourteenth Street Oakland Calif	100
6CFQ	Frank L. Fullaway	2714 Upper Manoa Road, Honolulu, Hawaii	18
6CFR 6CF8	Harry Smith.	2714 Upper Manoa Road, Honolulu, Hawaii Upland, Calif 2449 Lynn Avenue, San Bernardino, Calif	78
6CFT	Edward J. Holubek	22815 COLLEG PULLIDARE MODISSPORT LOS A PROJES L'SITE	1, 000
6CFU	Kenneth Wasserzieher	Yermo, Calif. 10104 Freeman Avenue, Inglewood, Calif.	10
6CFV	Arthur W. Stevenson	10104 Freeman Avenue, Inglewood, Calif.	110
6CFW	Gilbert Dahlin	Route 2. Box 22. Escalon, Calif	20
6CFY	Harold J. Palethorpe	2501 Juliet Street, Los Angeles, Calif	1, 000
6CG	Andrew B. Snyder.	502 East Forty-eighth Street, Los Angeles, Calif	90
6CGA	Rayner M. Belcher	1209 Eighth Street, Douglas, Ariz	10
6CGB	Robert Mallory	845 East Speedway Street, Tucson, Ariz	30
6CGC	John R. Griggs Charles E. Scott	P. O. Box 1202, 1212 J Street, San Diego, Calif. Box 113, Reward, Calif.	150
6CGE	Warren Tomkinson	3220 Illinois Avenue, Fresno, Calif	150
6CGF	Charles P. Sunder	2611 Fernwood Street, Lynwood Calif	90
6CGG	Irvin E. Dickinson	2314 K Street, Bakersheld, Calif. 1120 Bush Street, San Diego, Calif.	200
6CGI	Stanley E. Jennings	Chico, Calif	10
6CGJ	Fred Mason	Chico, Calif. 540 Johnson Street, Healdsburg, Calif.	20
6CGK	Paul Heinley	823 Eleve th Street, San Pedro, Calif. 2437 Sixty-seventh Avenue, Oakland, Calif.	2
6CGL	Harold W. Johnston	2437 Sixty-seventh Avenue, Oakland, Calif.	12
6CGM 6CGN	A. W. Fuller	Portola, Calif	
6CGO	Glen A. Litten.	450 North Lemon Street, Orange, Calif	1 30
6CGP	Vilas Van Voorhis	563 Eleventh Street, San Hernardino, Calif.	9
6CGQ	Elver J. Bohnett	R. D. I, Box 14A, Campbell, Calif	200
6CGR	Alfred S. DeWald	Felton, Calif	
6CGT	Angelo Astone Harold R. Smith	1406 A Street, Fresno, Calif 1255 Fifth Avenue, Hawthorne, Calif	35
6CGU	Emil H. Munder	732 Fourth Avenue, San Francisco, Calif	100
6CGV	Santa Ana Polytechnic High School.	Santa Ana, Calif	100
6CGW	K. L. Riedman.	243 Euclid Avenue, Long Beach, Calif.	1,000
6CGX	M. Silverman	4611/2 South Broadway, Los Angeles, Calif	30
6CGY	Ted B. Slater	1709 Loma treet, Santa Barbara, Calif	40
6CGZ	Willard L. Frier	1915 Alam ea Avenue, Alameda, Calif	500
6CHA	Harry C. Brown Frank C. Ralph	Whittier, C lif.	20
6CHB 6CHC	Clarence H. White James E. Read.	Lemon Grove, Calif.  Care Western Auto Supply Co., 221 D Street, Marys-	18
6CHD	Grove L. Weathers	ville, Calif. 207 North West Street, Visalia, Calif.	100
6CHE	Jack A. McCullough	101 St. Francis Boulevard, San Francisco, Calif	
6CHF	H. M. Hucke	413 Court Street, Woodland, Calif	BCK
6CHG	Myron Hexter	127 North Serrano Avenue, Los Angles, Calif	100
6CHI	Robert L. Clark		10
6CHJ 6CHK	Ray E. Adams Kenneth Lucey	175 North Encinitas Street, Monrovia, Calif	56
6CHL	Arthur Martini	3948 Twenty-sixth Street, San Francisco, Calif.	500
6CHM	Waldo L. Sisson	1525 West Twenty-second Place, Los Angeles, Calif.	14
6СНО	Ralph H. Van Arsdale	P. O. Box 105, Saratoga, Calif.	3.5
6CHP	Howard E. Chubb	732 Olive Avenue Long Beech Calif	20
6CHQ 6CHR	Oliver Everett	732 Olive Avenue, Long Beach, Calif	
80118	Voitt Dairel	417 Cypress Street, Santa Ana, Calif.	100



Call ignal	Owner of station	Location of station	Powe
_			
нт	George Dery	1027 Cole Avenue, Hollywoed, Calif	PA (711)
'HU	Paul Barley.	11 Fighteenth Avenue, Venue, Cahi	
HV	RICHARD R VIARUMDAR	1229 West Twenty-fourth Street, Los Angeles, Calif	20
HW	Frank W. Hyle	1277 East First South, Sait Lake City, Utah	
HX	Robert E Geddes	3720 Georgia Street, San Diego, Calif.	G:
HZ	Gan A. Baker	Los Nietos, Calif., via Whittier	10
I	Alfred E. Johnson	1030 Delaware Street, Berkeley, Calif.	î
'IA	Leslie S. Cushman	Eden, Calif.	
TB	Fernando A. Silvetru	405 Nineteenth Street, Merced, Calif.	
TO	Doughs H Roberts	The Glenn, Sunol, Calif	
TE	Raymond T Howell	207 McHenry Avenue, Modesto, Calif	1
îF	Sisto Feliz, jr	Guernov and Park Calif	1
TG	Albert J. Hall	2215 Euclid Avenue, Upland, Calif	1
H	Robert E. Carter	505 Main Street, Grass Vailey, Calif	
'll	Elisworth D. McNeely.	312 North McClement Street, Tujunga, Calif	1
IJ IK	Charles E. Stuart	425 Kalaruma Street, Ventura, Calif	,
IL	Lester W. Lan H.	1146 Di guon I Avenue, South Paselona, Calif	
'IM	Bruce I. Denslow	520; South Thomas Street, Los Angeles, Calif	
IN	Frank W. Corby	P. O. Box 251, Menlo Park, Calif.	1
10	E. T. Carpenter	Box 151, Yosemate National Park, Calif	1
TP TS	Kenneth E. Hughes	Box 144, Yesemite, Calif	1
TT	A. D. Minton	511 Lynn Haven Court, Ontario, Calif	
ìù	William H. Dorival	54 2 Tenth Avenue, Lot Angeles Conf	
IV	John B. Fewkes, Jr	Lars Stanley Avenue, Helly wood, Calif.	12
XI	Robert L. Amshury	317 North Friend Avenue, Whittier, Calif	3
IZ	John H. Eckardt	1402 Illanois Avenue, Fre-no, Calif 1407 Pleasant Vailey Court, Oakland, Calif	1
,1	Arthur M. Stevens	1160 Spence Street, Los Angeles, Calif.	
JA	Gideon H Adams.	475 Thirty-second Avenue, San Francisco, Calif	
JB	Newton T. Smith	Bountiful, Ut sh	1
HC .	Orval Wood	712 Goshen Avenue, Visilia, Calif.	
J.D	Richard E. Smith	P. O. Box, 33, Merced, Calif.	
JE	Robert I Chl. Carl W. Service	219 Fourth Street, Chino, Calif.	
űä -	John Burnhari	Puente, Calif. 264 Elin Street, San Diezo, Calif	2
JH	Applica Street	Box 47, Tuscon, Ariz. 1502: South Vermont Avenue, Gyrdena, Calif	
JI	John K. Windley	1502 South Vermont Avenue, Gardena, Calif.	1
JJ JK	Bobert L. B. avn	R. F. D. 1. Box 59, Whittier, Calif.	ji H
JL	N W Irsfeld	Florence, Ariz	]
JM	Merwin C. Ringer	cond West Fifty-seven h Street, Los Angeles, Calif	
11	Frank by Burba	267 West Twenty month Phere, Los Angeles, Calif	
10	Edmond W. Plub sult	124 Juan Avenue, San Lean Iro, Cauf	
JP	Donald C. Good	Box F. Letton Grove, Canf.	1
JQ JR	Sterling Glesson	1 3 Colling Strate, Vegar, Call	
J.	Orman I Nelson	982 Phirty-fifth Street, Ond land, Cold 82 Pifty-seventh street, Onkland, Colif	
TT	Golden H. Bramball	113 North Third East, Provo, Utah	
JI.	Stanley W. Youmser	1110 Douglas Averue, Rurhus one, Calif	1
JV	William G. Hoover		1
JX	Eugene Handsaker	3777 Herbert Street, San Diego, Calif 242 In Nevne Av. mu., Lo. Angele Calif	1
JŶ	Jack Vestmen	72 Per Couth Road, Pedrona, Car	,
JŽ.	Edmind F. Hown	old Pent 2 st Street, Wordland, Cold	
KI	Carl ton V. Rasson Jaseth N. Baker	SH Marth Avience Inch would Conf	
KA	Jamesh N Baker	201 Santa Clara Way, Sa rateonto, Calif	
KB KC	John R. Ward.	1924 La Salle Avenue, Los Angeles, Calif	-
KD	Edwin F. Houser	1427 C Street Son Diogo Calif	•
KE	Vormon, L. Hanners	1 d. West Freshopt Street, Starting, Calif	3
KF	Allart Starting	1 17 1144 1 1145, 1 2 1144, 1 (2)	1
	Alexande Maswell	Box for Garte J. Freeton, C. left,	1
KH	Lavert S. Colo	ste T wh. street, Mod sto, Calif	1
KI	Laurel 8, Cole	to West Third Nath, Levan, Utah	
KK	Arthur W. K. afarin	One Grant Olympia de defenda	
KL	F. C. Alexander	Yes water National Prog. Calif	
KM	Victor Paulsen	To firsth Avenue, and Francisco, Calif	
KN	Jack M. Howell	145 Half Street Bloom New	4
KP	Alfred Soul, wh	Hol Seat Clara Vien to Abuned a Calif	
KQ	G. H. (1) Sudvey M. Co	25 Artuna Avenu : Ledmont, Calif	
K4	Spires M. Co., Irving Krick	To First Street O.kly 1, Calif	
KT	John Grutzius.	2040 St. Gorga Street, La America, Calif	



	Owner of station	Location of station	Powe
6CKU	Stephen C. Dorman		Watt
6CKV	Orrin H. Brown	621 D Street, San Bernardino, Calif.	
CKW	Harry H. Billings	399 South Fourteenth Street, San Jose, Calif.	
CKX	FOSTER B. Detrick	1027 Wayerloy Street Dale Alle	
BCKY	Harry R. Childore	1000 Carrett V	
SCKZ SCL	William Schlah	1629 Vinevard Avenue Los Appeles Calle	
BCLA	DULL A Vers	1049 East Fifty first Change T	1
CLB	Leland E. Weaver Morton Mitchell	956 Twenty-third Street, Ogden, Utah 5643 Shafter Avenue, Oakland Calif	
CLC	Allengay (tomes	1000 1000	1
CLD	Elmer Weller	530 Twenty Cart Sarret, Oakland, Calif	
CLE	RODERL J. Haro	539 Twenty-first Street, Ogden, Utah	2
CLF	Junot Patterson	2164 Jefferson Avenue Orden Utah	
CLG	Waurice C. Phenix	136 South Citrus Avenue, Los Angeles, Calif.	2
CLI	Rudolph A. Christianson	2324 East Twenty-third Street, Oakland, Calif	
CLJ	Kenneth R. Unger Masayuki Hisamoto	81 Hillcrest Apartments, Salt Lake City, Utah	1,0
CLK	Ulvda Graham	715 Decedes Co.	2
CLL		866 Roosevelt Averyo Calif	
CLM	WILLIAM A. Winneger	State Highway, Mountain View, Calif-	
CLN		Route 2. Box 22 Escalon Calle	
CLO	WILLIAM H. MCAILLOY	Montagay Calif	
ČĽR	Lester Fry and Leon Fry James Cornell	Box 84, Empire, Calif.	
CLS	JOHN I. Steventon	151 Volden A Bond Street, Los Angeles, Calif.	10
CLT	JOHN M. HUSSEY	1244 Marshall Street Town Devel, Call	4
CLU	Duane D. Phalen	140 Cook Const C	R
CLV	LIOVO V Brodomon	155 Marston Avenue San Francisco Call	
CLW	Will R. McCutchan		
CLŶ	Edward Uliman Ellsworth D. McNeeley	6236 Lexington Avenue, Hollywood, Calif.	26
ČĽŻ	Edward Doell		2
CM	DBB Diego High Robool		25
CMA	James R. Campbell	Russ and Twelfth Streets, San Diego, Calif	17
CMB		Calif.	2
CMC	Don W. Rinaldi Herbert M. Stiles	2226 Elm Avenue, Fresno, Calif. 4138 Eagle Street, San Diego, Calif.	1
CMD	Joe W. Brooks	4138 Eagle Street, San Diego, Calif.	î
OME	William Johnston	156 King Street, Fresno, Calif.	1
CMF	AKITA Umoto	2142 Buch Street San Francisco Call	3
CMO	Kari Kodebangh	447 Rich Street, Oakland, Call.	8
CMH CMI	While I on Hoo	602-A Kunawai Lane Honolulu Marrell	10
CMJ	William T. Campbell Paul E. Leake		10
CML	I HOMBS W MOOCO	622 Second Street, Woodland, Calif.	
DMM	ruchard Warner	Box 1743 Stunford University Call	10
MN	A. M. ECKIBY	3020 India Street, San Diego, Calif.	10
MP	Howard L. Smith	711 D Change On a Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Commi	10
MQ	Frederick T. Swift, Jr.	2510 Mar Vista Avenue, Altadena, Calif	18
MS	William H Manda	447 Vermont Street, San Francisco, Calif.	10
MT	Frank M. Mason	1928 Seventh Avenue, Los Angeles, Calif	80
UM	Hamilton L. Hardy	4928 Seventh Avenue Tee America	34
MV	Steiner E. Garwood.	4928 Seventh Avenue, Los Angeles, Calif. 4928 Seventh Avenue, Los Angeles, Calif. 4928 Seventh Avenue, Los Angeles, Calif. 53 North Sycamore Avenue, Los Angeles, Calif. 216. South Catalina Street, Los Angeles, Calif. 433 West Pimineto Street, Los Angeles, Calif.	100
MW	Volney W Smith	THE COURT CONTROL DOS AUGERS, CAIN	150
MY	Gordon E Samuel	433 West Pinineto Street, Los Angeles, Calif. Carpenteria, Calif.	150
MZ	William K Makey	Carpenteria, Calif	20
N	V I Campo	Avenue, Fresno, Calif	
NA	Lester Hornstra	217 Gaven Street, San Francisco, Calif 3993' South Normandie Street, Los Angeles, Calif 152 C Street, Morenci, Ariz. 709 Amarosa Place, Venice, Calif	200
NB	Harry S. Andrews	152 C Street, Morenci, Ariz	
NC ND	Peter C. Gloss	709 Amarosa Place, Venice, Calif	36 508
NE	Frank Sechriet	1151 Les Poles Chird Place, Los Angeles, Calif	800
NF	Clyde Balsley	103 Amarosa Piace, Venice, Calif 649 West Forty-third Place, Los Angeles, Calif 1151 Los Palos Street, Los Angeles, Calif 1038 Ninth Street, Santa Monico, Calif	20
NO	Clyde Balsley Jay Peters	1038 Ninth Street, Santa Monica, Calif.	106
NH	Harold E. Bender	1036 Ninth Street, Santa Monica, Calif. 342 Stepney Street, Inglewood, Calif. 1424 Coronado Avenue, Long Beach, Calif. 976 East Fifty-first Street, Los Angeles, Calif. 715 Lacy Street, Santa Ang. Calif.	8
NJ NK	Fdward W. W.	976 East Fifty-first Street, Los Angeles, Calif	166
NL	Edward W. Heffner Myron Hexter	715 Lacy Street, Santa Ana, Calif.	26
TATATE .	Albert K. Means	715 Lacy Street, Santa Ana, Calif. 127 North Serrano Avenue, Los Angeles, Calif.	100
NN .	Robert W. Burns		20
NO	Peter J. Larsen		240
	Franklin D. O.	and a seem of the College Coll	10
7.4 LF	Vieinent Johnson		26
N8 NT	Nother H. Service	194 South El Molino Avenue, Pasadena, Calif.	20 30
NU	varuan H. Samuels	1074 Ashmount Avenue, Pasadena, Calif. 10 Cordova Street, San Francisco, Calif.	10



Call signal	Owner of station	Location of station	Power
			Watts
6CNV	R. M. Schine	3929 Angelo Avenue, Oakland, Calif	20
6CNW	Brooke E. Sawyer	P. O. Box 86, Redlands, Calif	
CONY.	Fred Huston	5061 Buena Vista Avenue, Oakland, Calif	500 20
6CNZ	Amiel J. Figrouid	1746 East Nineteenth Street, Oakland, Calif	100
COA	Edward L. Machado	1745 East Twentieth Street, Oakland, Calif	20
6('OB	Calvin Criley	252 South Oxford Avenue, Los Angeles, Calif	
6COC	Polytechnic College of Engi- neering.	1310 Madison Avenue, Oakland, Callf	600
eCOD	Marsden Radio & Electric Co.	707 Victory Boulevard, Van Nuys, Calif	150
COE	G. W. Taylor	1645 Capistrano Avenue, Berkeley, Calif	
&COF	Clarence Uthe	Escalon, Calif.	100 100
6COG	Philip G. Caldwell	28 Loreta Avenue, Piedinont, Calif. 459 North First West, Logan, Utah.	10
6COI	Orrin H. Brown	138 Station Avenue, Capitola, Calif.	50
6COK	Nicholas De Laicia	3207 For Ata Street, Oakland, Calif.	20
6COL	Jonathan S Fogg	1401 Bryant Street, Pub Alto, Calif.	10
8C,O71	John D. Kreysler	1970 Lime Avenue, Long Beach, Calif.	20
8CON	John E. Lansman, jr	678 Eighteenth Street, Richmond, Calif Riverbank, Calif	27
6COP	Kenneth M. comber	Church Street, St. Helena, Call	50
COL	Richards G. Rabbeth	Rell trids, C dif	14
6COR	J. Chirk Robinson	2018 Kingshand Avenue, Oakland, Calif.	100
6008	William T. Seely	5915 Junetion Street, Los Angeles, Calif	
6COU	L. L. Shearer	711 D Street, Oxnard, Calif	16
6COV	H. La Verne Smith	Box 650, Santa Fe Springs, Calif	200
6COW	Edward Doell.	1238 Peralta Avenue, Berkeley, Calif	100
6COX	Walter G. Cook	2217 North Main Street, Santa Ana, Calif	25
COY	Charles S. Chapman	Ison Chapalla Street, Santa Barbara, Calif	100
6COZ	Wendell R. Samson Frederick I. Destkett	4246 South Flower Street, Los Angeles, Calif	100
6CPA	Raymond J. B. engalupt	315 Lombard Street, San Francisco, Calif	10
6CPB	Louis Conner	1432 Last Sixty-first Street, Los Angeles, Calif	P. (
8(, J; (,	J. Morton Shannon	40 North Annie Street, Pasadena, Calif	
6CPD	William F. Burdett	1417 St. Charles Street, Alemeda, Calif.	100
6CPE	John C. Nielsen	4702 Congress Avenue, Oakland, Calif	
CCPG	Enth Wasshall	1001 Spaul ing Avenue, Hollywood, Calif	225
6CPH	Henry P. Powell	117 El Portal, Santa Ana, Callf	194
6CPI	Nicholas E. Brown	2000 West Seventy-fifth Street, R. F. D. 9, Box 1280, Le Angeles, Calif 1103 Armada Drive, Pasadena, Calif	100
6CPJ	Frederic W. Procter	La Verne, Calif.	300
ec.I.P	Blye B Sanders	1579 Ninth Avenue, San Francisco, Calif. Route A. Bay 129, Sanger, Calif.	100
6CPM	Ray Now .k Robert Newcomb	10711 Hertense Street, Lankershim, C dif	
6CPO	Arlon M. Albrich	Sasa Harring Avenue, Handulu, Hawali	200
6CPP	Frank McNatt	old Oak Street, San Francisco, Calif.	75
CL. S	Chifferd McDewell	1501 Forms do Rossing of L. Marne la Calif	1, 000
6CPT 6CPU	Mark B. Cosby	812 South Masselm Street, Los Angeles, Calif. 410 H afm in Avenue, San Francisco, Calif	126 500
6CPV	Arthur D. Johnston	2137 Franklin Avenue, San Diego, Calif	5
6CPW	Durell H Te. Lout	1333 Lincoln Way, san Francisco, Calif	16
6CPX	Martin W. Bernneber	129 Magnella Avenue, Oxnard, Calif	20
6CPY	Herace W. Taul	Calwa Cay, Calif	10
6CPZ 6CQ	Llyle C. Roderick H A. Greene	1525 Durant Street, Santa Ana, Calif	75
8C.G.1	Garland Swam.	Box 427, R. F. D. 1. Rivern, Calif.	
60'QB	Widness D. L. weless, fr	Box 427, R. F. D. 1, Rivers, Calif. 27 Merchant Street, American Fork, Utah	1.0
ec.dc.	Note V Wackbattel	12'1 Vermont Street, San Francisco, California and American	. 15
6CQD	Jak F. Kraisheat .	Prog West Forty-minth Street, Los Angeles, Calif	200 300
6CQE 6CQF	Charles F. Kratz. Hubert H. Jung	1301 Martel Avenue, Hollyword, Calif	1.5
er.de	Edward V. Velaper	33 Boulevard Way, Piedm at, Calif	15
6CQH	Ermet A. Reynolds	712 I wenty-muth Street, Oakland, Calif.	500
6CQI	Lawrence E Feat	887 North Fourteenty, Street, San Jose, Calif	100
60.01	Halory C. Marchant	273 Swigger Place, O. Jen, Utah	20 10
6CQL	John H. Jerseks August Voccor, jr.,	Fort Brigg, Calif.	100
6CQM	Harry I, Scholer	127) Second Avenue, Sast Lake City, Utah 9724 Towne Avenue, Los Angeles, Callf	1.5
80'QN	Emers W - 1 & to their	All tit mile Street, I' alle titove, Calif.	250
C(C()	William F. Livete	1280 B Street, Maywer! Calif 9314 North Serrice Street, Hollywood, Calif	1(
6CQP	Newton V. Leavit	Will A with Serran Street, Holly wood, Calif	20
60'QQ 60'QR	Earl H. Schoenfeld	2410 Aim, Street, San Pedro, Calif 472 Clementing Street, San Francisco, Calif	20
620 1837	Foster B. Deliv. K	1027 Waverly street, Palo Alto, Cald.	70





Call signal	Owner of station	Location of station	Power
			Watts
6CQT	Herbert M. Stiles	4138 Eugle Street, San Diego, Calif	2
6CQU	Herbert M. Watson	1609 Clinton Avenue, Richmond, Calif	10
8COW	Earl L. Cossairt	210 West Chapman Avenue, Orange, Calif	50
6CQV 6CQX	Robert D. Harrison	6889 Arthur Street, Oakland, Calif	10
6CQY	Raymond C. Rogers	6889 Arthur Street, Oakland, Calif. 478 East Forty-sixth Street, Los Angeles, Calif	150
6CQZ	Warren J. Huff	3020 Vista Street, Long Beach, Calif	20
6CR	G. H. Dennis	1205 Crenshaw Boulevard, Los Angeles, Calif.	125
6CRA 6CRB	Arthur Quarnstrom	Box 413, Big Creek, Calif 740 Third Avenue, Salt Lake City, Utah	100 500
6CRC	Warren Tomkinson	3220 Illinois Avenue, Fresno, Calif.	150
6CRD	Morris D. Simpson	Mount Pleasant, Utah	10
6CRE	Arthur C. Wight	P. O. Box 423, Big Creek, Calif	650
6CRF 6CRG	Liston Robinson	141 Twenty-third Avenue, San Francisco, Calif	100
6CRH	Floyd W. Barnes	438 Currillo Street, Santa Rosa, Calif	20 100
6CRJ	Robert Hoyt	5215 South Figueron Street, Los Angeles, Calif	250
6CRL	Ralph C. Lowry	3168 Davis Street, Oakland, Calif.	15
6CRM	Robert E. Rutherford	831 Laurel Street, Alameda, Calif	200
6CRN	Charles Park	Box 237, Riverbank, Calif.	150
6CRO 6CRP	Pacific Radio Laboratories Lawrence A. Cullom	1201 Francisco Street, Berkeley, Calif	25 100
6CRQ	Leland L. Powers	Riverbank, Calif	100
6CRR	David H. Jones	955 East Second South Street, Salt Lake City, Utah	20
6CRS	Frank C. Carman	1523 East Sixth Street, Salt Lake City, Utah	10
6CRT	Fred J. Roth	Motor Route 10, Box 1808, Sacramento, Calif	12
6CRU 6CRV	Roger Sherman Charles H. Gorman	1109 Victoria Avenue., Los Angeles, Calif	250
6CRW	William H. Hardy	430 Moran Street, Reno, Nev. 4928 Seventh Avenue, Los Angeles, Calif.	20 200
6CRX	Frank M. Holly	318 North Crange Avenue, Brea, Calif	20
6CRY	Chaffey High School	Fourth and Euclid Streets, Ontario, Calif	300
6CRZ	Charles F. Kircher	205 Base Line, San Bernardino, Calif	10
6C8	Signal Corps Company,	431 Duboce Avenue, San Francisco, Calif	35
6CSA	League of the Cross Cadets. Percy S. Lucas	1749 Hopkins Street, Berkeley, Calif	15
6CSB	Dern Osborn	253 South Ninth East, Street Salt Lake City, Utah	75
6CSC	Edward Biro	1544 Thirty-fifth Avenue, Oakland, Calif	20
6CSD	Morgan Snow	18 U Street, Salt Lake City, Utah	300
6CSE 6CSF	Adrian G. Sundeen	1558 East Forty-eighth Street, Los Angeles, Calif	100
6CSG	Andy E. Lundin		10
6CSH	Donald Koch	2043 Berryman Street, Berkeley, Calif	1, 000
6CSI	Santa Ana Radio Club	630 North Parton Street, Santa Ana, Calif	50
6CSJ	Harold G. Grabe	5216 Lawton Avenue, Oakland, Calif	10
6CSK 6CSL	Raymond T. Howell Harry J. Enzenbacher	207 McHenry Avenue, Modesto, Calif	5
6CSM	Howard P. Johnson	249 West H Street, Colton, Calif.	10
6CSN	Russell E. Lannert	215 Claremont Boulevard, San Francisco, Calif	10
6CSO	Herschel F. Rawls	1258 West Pierce Street, Phoenix, Ariz	40
6CSP	George A. Blumert	549 Forty-fifth Street, Oakland, Calif	300
6CSQ 6CSR	Willard C. Cornwall Harry T. Dunnigan	217 North Alexandria Avenue, Los Angeles, Calif	25
6CSS	Raymond A. Kridler	Box 204, R. F. D. 1, Rivera, Calif	200
6CST	Hazlett Weatherwax	1412 Gulick Avenue, Honolulu, Hawaii	38
6CSU	Theodore Bezzerides	1547 O Street, Fresno, Calif	25
6CSV	Elwood B. Demeritt	5722 Aldama Street, Los Angeles, Calif.	20
6CSX	Philip Chandler George F. De La Cruz	2330 Hillhurst Avenue, Hollywood, Calif.	150 125
6CSY	William W. Hansen	735 Fortheamp, Fresno, Calif	10
6CSZ	Scott Bechdolt	735 Forthcamp, Fresno, Calif. R. R. I, Box 557, West Los Angeles, Calif.	10
6CT	Thomas W. Bell.	R. F. D. 3, Box 302, Whittier, Calif.	35
6CTA 6CTB	Arleigh W. Bradshaw Robert W. Murray	226 East Seventy-fifth Street, Los Angeles, Calif.	200
6CTC	Matthew G. McCoy	2404 Sylvan Lane, Glendale, Calif. 906½ Dawson Avenue, Long Beach, Calif.	20
6CTD	Clifford H. Kloke	127 One hundered and sixty-fifth Street, Gardena, Calif.	500 80
6CTE	Jack Taylor	183 Sunnyvale Avenue, Sunnyvale, Calif	5
6CTF	Edward Laurance	1198 Arrowhead Avenue San Bernardino Calif	20
6CTG 6CTH	George and Leslie Belling	813 Filbert Street, Oakland, Calif	20
6CTH	Phillip E. Terwilliger	772 I harteenth Street, Oakland, Calif	25
6CTI	James M. Barnett	1510 Spruce Street, Berkeley, Calif	20
6CTJ 6CTK	Dale Dorothy		150
6CTL	Harold D. Gordon	80, 0 Seln, a Avenue, Hollywood, Calif	20
6CTM	William J. Laib	185 Fifth Avenue, San Francisco, Calif	10
6CTN	Hugh Conser	1829 North Kenmore Avenue, Hollywood, Calif	100
6CTO 6CTP	Elmer Burgman Dalton J. Atherton	1200 Tamarind Avenue, Hollywood, Calif.	100
6CTQ	Fred Huston	Ostrich Farm, Fullerton, Calif	25 100



Call	Owner of station	Location of station	Power
			Watts
6CTR	Howard M. Teasley	328 Vista Place, Los Angeles, Calif	20
6CTS	Lloyd A. Wixon	Box 39, Route 1, Seeley, Calif	20
6CTT	William Hinckley	2521 East Twenty-seventh Street, Oakland, Calif	10
6CTU	George W. Townsend	1128 Sixteenth Street, Santa Monica, Calif	200
6CTV 6CTW	M. Donald Hambly	2620 Benvenue Avenue, Berkeley, Calif.	10
6CTX	George D. Love	456 Ninth Street, San Bernardino, Calif	20
6CTY	John H. Crump	35 South Magnolia Avenue, Long Beach, Calif	100
6CTZ	David L. Clark	1233 First Avenue, San Francisco, Calif	35
6CU	Charles F. Filstead	2010 Sixth Avenue, Los Angeles, Calif.	30
6CUA	Dr. J. W. McElwee.	1362 Pasen Del Mar. San Pedro, Calif	2
6CUB	Raymond L. Ybarrondo	R. F. D. 1, Box 377, Venice, Calif	4
6CUC	Jack Hollenback	R. F. D. 1, Box 377, Venice, Culif.  144 North Norton Avenue, Los Angeles, Calif.	200
6CUD	George E. Butcher	9'1 West Seventeenth Street, Santa Ana, Calif	
6CUE	Stanley G. Davis	1618 Hudson Street, apartment 10, Hollywood, Calif	1
6CUF	Clarence B. Juneau	1630 South Los Angeles Street, Los Angeles, Culif	250
6CUO	Lloyd Peterson	102 Preston Avenue, Logan, Utah	40
6CUH	Boyd Mathows	607 North Euclid Avenue, Upland, Calif	15
6CUI	Roe F. Golsch	626 Esperanza Street, Los Angeles, Calif.	100
6CUJ 6CUK	Albert H. Whitney John P. Dunean	Box 406, route A, Hemet, Culif	100
6CUL	Lloyd W. Hines	2!7 South School Street, Lodi, Calif.	10
6CHM	Joseph Drapinski	500 Pacific Street, San Francisco, Calif.	2
6CUN	Elwyn J. Webster	723 South Tremain Street, Los Angeles, Calif	4
6CTO	Clifford L. Rawson	2143 Main Street, Napa, Calif	2
6CUP	Vilas Van Voorbis	863 Eleventh Street, San Bernardino, Calif	28
6CUQ	Lorin R. Merryman	La Habra, Calif	10
6CUR	Leuis Yaconelli		2
6CUT	Nuthaniel L. Mower	3706 Telegraph Avenue, Oakland, Culif	
ecr.n.	D. Cason Mast	Bist ce, Kriz.	10
6CUX	Albert L Prichard		2
6CUY	Jack Kendall	633f Regent Street, Oakland, Calif.	70
6CUZ 6CV	Roy Burkhart	10502 Wilmington Avenue, Los Angeles, Calif	13:
6CVA	Clarence T. Smith	Bountiful, Utah	NA.
6CVB	George W. Hamilton, jr	1301 Chestnut Street, Paso Robles, Calif.	11
6CVC	William N. Moku	201 North King Street, Honolulu, Hawaii	11
6CVD	Tamalenis Radio Club	Tamalpais Union High School, Sausalito, Calif	11
CVE	Ernest O. Knoch	2°23 East Sixth Street, Los Angeles, Calif	100
6CVF	Thomas S. Depew	1513 Seventeenth Street, Santa Monica, Calif	10
6CVH	Reginald Dunlap	1335 Wilshire Boulevard, Los Angeles, Calif	31
6CVJ	Chude H. Lowrey	Orarge Cove, Calif.	2
6CVK	Sidney McCoy	P. O. Box 954, Oxnard, Calif.	100
6CVM	Clarence D. Carter	15-A Rincon Place, San Francisco, Calif.	
6CVN	Lorenzo Girard	2004 Pierce Street, San Francisco, Calif	
6CVO	Joe R. Holly	1124 Locust Avenue, Long Beach, Calif	500
6CVP 6CVQ	David M Crabtree	2048 Green Street, San Francisco, Calif.	1
OC VR	Richard F Smith	P. O. Box 33, Merced, Calif	
6CVS	Richard E. Smith	16 Market Street, Colusa, Calif	
6CVT	Curtis L Petch	743 Eighteenth Avenue, San Francisco, Calif	10
6CVU	Earl Russell	323 Tenth Fast Street, Salt Lake City, Utah	3
6CVV	Orville M. Watt	323 Tenth Fast Street, Salt Lake City, Utah	1
6CVW	John W. Voss	653 North Park Avenue, Pomona, Calif	20
QC.I.X	Philip Snyder	1104 West Thirty-eighth Street, Los Angeles, Calif	10
8CVY	Royal Smith	96 Virginia Street, Salt Lake City, Utah	15
6CVZ	Raymond A. Kridler	Rox 204, Rivera, Colif. 676 Great Highway, San Francisco, Calif. R. F. D. 1, Rox 377, Venice, Calif.	50
OC W	Arthur Hart	6 Great Highway, San Francisco, Calif.	5
6C W B	Raymond L. Ybarrondo	10 Fact Fourth Charact To Vario Coll	1
6CWC	Virgil W. Neher Erling W. Hedemann	100 East Fourth Street, La Verne, Calif.	3 2
6CWD	Otho Lawrence	222 Dowsett Avenue, Honclulu, Hawaii F O Box 393, Santa Clara, Calif	2
6CWE	Willis E. Everette	Endio Summitt San Rafael Calif	45
BC WG	Les Angeles Radio Club	2001 South Main Street, Los Angeles, Calif.	15
6CWH	Paul F. Bickel.	1/31 Twenty-fifth Avenue, San Francisco, Calif	. 10
6(, M.1	Harold F. Emmal	1385 Pine Street, San Francisco, Calif	10
6CWK	Vendit Johnson	868 Sixth Street, San Pedro, Calif	11
6CWL	Harold R. Smith	1255 Fifth Avenue, Hawthorne, Calif	. 3
6CW M	Robert Jones	3772 National Avenue, San Diego, Calif	
6CWN	Nathan H. Samuels	1074 Ashment Avenue, Oakland, Calif	
6CWO	Elmer L. Paul	1046 Walnut Street, Gardena, Calif.	
6CWP		1485 East Fifth Avenue, Pomons, Calif.	. 1
6CWQ 6CWR	Howard E. Chubb	3508 Jackdaw Street, San Diego, Calif. 16 Market Street, Colusa, Calif.	2
6CWS	Guido Cereubino	1248 Ninety-sixth Avenue, Oakland, Calif	1
6CWT	475	1630 South Los Angeles Street, Los Angeles, Calif	50



Call zignal	Owner of station	Location of station	Pow
~			Wat
OWU	Abraham Binneweg	524 Fairbanks Avenue, Oakland, Calif	
CWV	Harry J. Enzenbacher	629 Clayton Street, San Francisco, Calif	
OWW	Jean Durand	219 Southern Avenue, Wilmar, Calif	
CWX	Hornce H. Winslow	P. O. Box 64, Ferndale, Calif.	
WY	Amile Forni	Box 79, St. Helena, Calif	
JWZ	St. Clair Adams	400 Harris Street Euroka Calif	1
X	Francis J. Hiskey	300 South Gramercy Place, Los Angeles, Calif	
IXZ	John Knudsen	Cassel, Calif	
IY	Clarence E. Lundy	592 North Seventeenth Street, San Jose, Calif	
Z	Raleigh W Whiston	1808 Buckingham Road, Les Angeles, Calif	
) A	Russel Hillen	150 West Alvarado Street, Pomona, Calif	
DAA	George E. Watson	352 Pacific Avenue, Long Beach, Calif	
DAB	Maurice H. Smram	7234 Hillside Avenue, Los Angeles, Calif.	
DAC	Howard A. Lamoureux	752 East Arlington Avenue, Riverside, Calif	
DAD	Elliott Stiles		
DAE	Robert L. Phelps	14403 Kittridge Street, Van Nuys, Calif	ì
DAF	Daniel J. Sullivan	9023 Baring Cross Street, Los Angeles, Calif	
370	Erwin R. Post	380 Orizoba Street, Long Beach, Calif	
DAH	Roger W. Love	1421 Vista Street, Los Angeles, Calif.	ĺ
IAC	Alfred Germain		
LAC	George A Lindsay		
DAK	Douglas Kelsey	6953 Louise Avenue, Van Nuys, Calif.	1
JAL	Teddy Prais	224 West Seventieth Street, Los Angeles, Calif	
DAM	Cecil Wingert	1041 Hyatt Avenue, Wilmington, Calif	
DAN	Alfred L. Ritter	1234 Bay View Avenue, Wilmington, Calif.	
DAG	Charles P. Provins	504 West Fernwood Avenue, Lynwood, Calif	
DAP	Otto Groff	313 Noon Street, Nogales, Calif.	
DAQ	Jack Taylor	1431 Stanley Avenue, Hollywood, Calif	
DAR	Robert W. McCorkle	152 North Primrose Street, Monrovia, Calif	
DAS	Ira O. Burgett	404 Fries Avenue, Wilmington, Calif	
DAT	William H. Dorival	6422 Tenth Avenue, Los Angeles, Calif.	
DAU	Frank O. Button	3113 Main Street, San Dieste, Calif	1
DAV DAW	William Goldstein	718 Page Street, San Francisco, Calif	
DAX	Paul V. Weller	1720 Stanton Place, Long Beach, Calif	
DAY	Joseph Tami, Jr	1839 East Vernon Avenue, Los Angeles, Celif	1
DAZ	Herbert Lasselle		
DB	Ormond E. Wall	P. O. Box 3948, Honolulu, Hawan,	
DBA	Clifford C. Savage	P. O. Box 3948, Honolulu, Hawan 2912 Monticello Avenue, O. kland, Calif	
DBB	Scott Bechdolt		1
DBD	Howard Alsop	8905 Canfield Avenue, Los Angeles, Calif	1
DBE	Arvil L. Murman.		
DBF	Charles W. Gayman, jr		
DBG	John D Lyon	R. D. I, Box 3a, Glendora, Calif	
DBH	Frederick T Swift, it	2540 Mar Vista Avenue, Alt olena, Calif	
DBI	Jack M. Lutts		1
DBK	Archie Dahlin	Escalon, Calif	1
DBL	' Wah C Sun	P. O. Box 379, Honolulu, Hawan	1
DBM	Reuben H Horn		
DBN	Driby B Wilson	Oak Avenue, St. Helena, Calif	
013()	Bertrain Fageol	3611 West Street, Cakland, Calif	
DBP	Raymond F Wall	1211 East Twenty-thard Street, Oakland, Calif 1677 Walworth Avenue, Pasadena, Calif 1677 Walworth Avenue, Ca	
DBQ	Lloyd W. Russell	Ventura, Calif	
DBS DBT	Wilfred Woodward	227 Arroyo Avenue, San Leardro, Calif	1
DBU	A. L. Kinch	Route 4, Box 225, R. Arlungton, Calif	
DBV	Colleo High School	Van Ness and Bay Streets, San Francisco, Calif	
DBW	Charles P Provide	304 West Fernwood Avenue, Lynwood, Calif	
) BX	Western Amateur Radio As- sociation	Alden Branch Library, Fifty-second Street and Telegraph Avenue, Oakland, Calif	
DBY	Joseph A. Ryan	241 Eighth Avenue, San Francisco, Calif	
DBZ	Lorric Smith	502 Orizaba Avenue, Long Beach, Calif	
DC'	Carlton Islamia	1341 Niracty-sixth Avenue, Onkland, Calif	
DCA	Francis F Clak	732 South Columbus Avenue, Glen lule, Calif	
DCB	Paul W Kret James	4135 Seventeenth street, San Francisco, Calif	
DCC	Robert Hutchit.son	1440 Fdry sixth Avenue, Ookland, Calif	
D(')	Farl II ~ heenfeld	#22 Cleus atina Street, San Francis o, Calif	
DCE.	George W Cuter	1007 West Forty-lifth Street, Los Angeles, Calif	
DOF	Herbert W. Wilson	Service Company 9, Signal Corps, Fort Shafter, Hawani.	
DCG	James A. Putney	Ferndale, Calif	
DOH	Carl II Jones	R. F. D. 2, Santa Paulu, Culif Bax 1161, McGill, Nevada	
DCI	Larry J Barton	Box 1101, McGill, Nevada	
DCI	Joseph A. Furrer	R. F. D. 2, Santa Paula, Calif	
DCK	Edward J. Holubek	2449 Lynn Avenue, San Berawding, Calif	
DCL	Daniel J Sullivan	9023 Buring Cross Street, Los Angeles, Culif	
$_{\rm DCM}$	Faye W Percy	HS First Speeds by Tucson, Artz	- 1



Cell signal	Owner of station	Location of station	Power
			Watts
DCO	Robert J. Huff	Box 55, Empire, Calif. 501 Main Street, El Centro, Calif.	
DCP	Theodore Rumsey	501 Main Street, El Centro, Calif	2
DCQ	Guy N. Carter	509 North First Street, Phoenix, Ariz	
IDCII IDCS	Walter Schueler J. C. McAnally	586 Anita Street, San Jose, Calif	
DCT	John H Doir	334 Jackson Street, Fresno, Calif.	2
DCU	John H. Doig	4177 Alabama Street, San Diego, Calif. 1435 Thurston Avenue, Honolulu, Hawali	16
BDCV	Henry D. Bergener	1250 West Fifty-eighth Place, Los Angeles, Calif	1
DCW	Eugene C. Sorensen	783 Simpson Avenue, Salt Lake City, Utah	
BDCX	William B. Pond	1050 West Forty-seventh Street, Los Angeles, Calif	
BDCY	J. E. Peterson	2126 Chestnut Street, Selma, Calif.	
SDCZ SDD	Fred Windmuller Philip Keast	5384 College Avenue, Oakland, Calif.	1 2
BDDA	Garald T White	379 Mill Street, Orass Valley, Calif. 5724 Mendocino Avenue, Oakland, Calif.	
DDB	Gerald T. White. James H. Ward.	409 Clay Street, Colusa, Calif	
6DDC	Thomas W. Bell	409 Clay Street, Colusa, Calif. R. F. D. 3, Box 302, Whittler, Calif	1
6DDE	Otho B. Wetzell	Point Loma, San Diego, Calif	24
6DDF	John Reinwald	137 South Johnston Street, Los Angeles, Calif	
6DDG	Kent Starkweather	1816 South Olive Street, Burbank, Calif	1
DDH	Rugene M. Brunner	105 East Chestnut Avenue, Monrovia, Calif	
6DDI	Kenneth E. Hunter	1221 Wilson Avenue, Fresno, Calif	
DDK	C. J. Riekeberg	1070 West Third Street, Pomona, Calif	
BDDL	Will R. McCutchan	1070 West Third Street, Pomona, Calif	]
6DDM	Neil L. Van Duyn	2856 Sacramento Street, San Francisco, Calif	
6DDN	Willis L. Nye	1344 Bernal Avenue, Burlingame, Calif	1
DDO	Harry G. Pearce	200 West Forty-second Place, Los Angeles, Calif	
6DDP 6DDQ	William F. Thomas	1245 B Street, Hayward, Calif	
6DDS	Bruce I. Denslow	52014 South Thomas Street, Los Angeles, Calif	
6DDT	Jerome Smith	4351 Townsend Avenue, Oakland, Calif	· '
6DDU	John W. Cook	4351 Townsend Avenue, Oakland, Calif	
6DDV	M. Silverman	461114 South Broadway, Los Angeles, Calif	
8DDW	Isadore R. Lipzin		
6DDX 6DDY		1922 East First Street, Los Angeles, Calif	ц
8DDZ	Joseph J. Raspiller Alfred Germain		11
6DE	R. P. Thompson.	4319 Clarissa Avenue, Los Angeles, Calif.	10
ODEA	Ben H. Dorcy	Wheeler Field, Hawaii	29
6DEB	Harlow R. Blaine Edward J. Lomba	Wheeler Field, Hawaii Route 1, Box 129, Monrovia, Calif	18
6DEC	Edward J. Lombs	2412 East Fifteenth Street, Oakland, Calif	1
6DED	Robert S. Gerwing	202 South Bristol Street, Santa Ana, Calif	1
ODEE	Washington High Radio Club.	Box 525, Route F, Fresno, Calif	
SDEF	Charles E. Walsh	529 Mission Avenue, San Rafael, Calif	1(
OBCO	Jim Kirk	510 South Broadway, Los Angeles, Calif	
6DEH	William Poser	3136 Pine Avenue, Fresno, Calif	17
ADEL	Grover Barrett	1024 East Fifteenth Street, Oakland, Calif	1
6DEJ 6DEK	John H. Payne	322 West Ninety-sixth Street, Los Angeles, Calif	3
6DEL	R. G. Middleton	D P D 1 Dos 204 Houseard Colif	•
6DF	Dean Farran		15
6DG	Raymond Frey	262 Monterey Boulevard, San Francisco, Calif	3
6DH	Ralph R. Short	The visits offers for Alleges, Call.	1
ODK	Pasadena High School	East Colorado and Sierra Bonita, Pasadena, Calif.	42
6DL 6DM	Lloyd N. Case	140314 South Bond Street, Los Angeles, Calif	12
6DO	Ralph Flygare	2421 Jefferson Avenue, Ogden, Utah	66
6DP	Earl H. Harris	38 Peyton Street, Santa Cruz, Calif	5
6DQ	Thomas L. Fassett	38 Peyton Street, Santa Cruz, Calif. 4328 Balboa Street, San Francisco, Calif.	9
6D8	Ralph D. Lemert	10101/4 L Street, Bakersfield, Calif	
6DT	Oscar Schuwendt	1046 Blackstone Avenue, Fresno, Calif	1
6DU	Fred L. Dewey	3440 Glen Albyn Drive, Los Angeles, Calif	1
6DX	Schnyles R Ford	3440 Glen Albyn Drive, Los Angeles, Calif	
6DY	Lincoln Rode	1043 Bayview Avenue, Oakland, Calif	
6EA	H. C. Seefred	1043 Bayview Avenue, Oakland, Calif	50
6EB	L. F. Seefred	Route 2, Box 12C, Orange, Calif	25
6KC	J. E. Waters	Route 2, Box 12C, Orange, Calif.	30
SEE	Edward J. Ludes	St. Inez Street, San Mateo, Calif.	D
6EF	Toba A Savor	3661 Valleybrink Place, Los Angeles, Calif	77
6EG	George S. Morris	120 North Parkview, Los Angeles, Calif. 6035 Roy Street, Los Angeles, Calif.	10
12 PA A.A.	Cooke o. Morris	1529A Alcatraz Avenue, Berkeley, Calif.	20
	WEST WEST CONTRACTOR		
6EJ	F. Norwood Yale	1419 West Thirty-ninth Street, Los Angeles, Calif.	5
	Frank K. Wilburn	1419 West Thirty-ninth Street, Los Angeles, Calif. 212 Park Avenue, Prescott, Ariz. 912 East Second South, Salt Lake City, Utah.	



#### Alphabetically by call signals-Continued

Call signal	Owner of station	Location of station	Power
100 Ph		P 412 A 2 P 1 - C 14	Watte
EQ	Leonard J. Peters F. W. Saiome.	Box 428, route 1, Palms, Calif	5 50
ER	Everett A. Reimers.	R F. D. 7, Box 1702, Sacramento, Calit.	25
ES	E. G. Underwood	579 Ellis Avenue, Inglewood, Calif	10
ET	Will M. McGeorge.	1128 East Eighteenth Street, Oakland, Calif.	135
EU	Hugh E. Williams	1319 Napa Street, Vallejo, Calif	6
RV.	Augustus A. Kramer	1603 Sixth Street, Coronado, Calif.	30
EW	Herbert M. Watson	1809 Clinton Avenue, Richmond, Colif	1
EX	Garrett W. Lewis	169 Tenth Avenue, San Francisco, Calif.	5 I
EY EZ	J. L. McCargar George R. Lee	66 Hamilton Place, Oakland, Calif.	5
FA	Donald B. Champion	2819 Manitou Avenue, Los Angeles, Calif	
FB	Bert A. Diamond	201 East Washington Street, Pheonix, Ariz	5
PC	Walter D. Kempton	1010 Bath Street, Santa Barbara, Calif	22
PD 0	W. F Johnston	1442 Henderson Avenue, Long Beach, Calif	20
S.E.	William Briggs	Callen and College Streets, Vacaville, Calif.	2
FF	Jack H. Freis.	2523 Fifth Avenue, Los Angeles, Calif.	2
PO	George R. McLeod H. II. Steen	2818 Modesto Street, Oakland, Calif	10
61	Thomas A. Johs	4212 Arden Way, San Diego, Calif.	1
PJ .	Ralph W. Hart	30 Grand Avenue, Oakland, Calif	15
FK	Eric A. Vogt	211 West Hawthorne Street, Inglewood, Calif	2
FL	D. E. Metcalf	1749 Magnolia Avenue, Los Angeles, Calif	1.0
M	Lawrence J. Haight		10
FN	L. L. Hoyt	248 Main Street, Hayward, Calif	13
FO	Percy S. Lucas Fred M. Pierce	422 Holland Avenue, Los Angeles, Calif	10
FR	G. C. Farmer	1008L/ V Street Sagramento Calif	10
78	William E. Wohler.	R. F. D. 2. Box 397, Sebastopol, Calif.	1
FT	Charles D. Roe	R. F. D. 2, Box 397, Sebastopol, Calif	10
PU	Warren Lander, jr	627 Alpine Drive, Beverly Hills, Calif	2
FV	Earl S. McDonald	206 Theall Street, Sonora, Calif.	2
FW	Jesse V. Wise	Box 3, Walnut Grove, Calif.	2
FX	G. V. Tudhope	4187 Manila Avenue, Oakland, Calif	15
FŻ	John Grutzius	2640 St. George Street, Los Angeles, Calif.	30
GA	B. E. Edwards	721 Lander Street, Reno, Nev	1
GB.	Radio Club of Fremont   Bigh School.	Forty-seventh and Foothill Boulevard, Oskland, Calif.	6
GC GD	Hiram H. Quackenbush R. Oliver Wright	1143 Arrowhead Avenue, San Bernardino, Calif	3 20
JE.	Frederic G. Davis	181 Bartlett Street, San Francisco, Calif.	7
3 F	Charles E. Staats.	2318 I Street, Sacramento, Calif	10
30	Charles E. Blalack	368 Arguello Boulevard, San Francisco, Calif	2!
3H	Nelson V. Phillips	1953 Rose Villa Street, Pasadena, Calif	
31	Archie Wade, jr	465 North Lake Street, Los Angeles, Calif.	50
OK OL	Ralph M. Heintz	119 Twenty-sixth Avenue, San Francisco, Caiff	FG 10
		Calif.	
ME NE	George W. Ewing B. W. Fordham		
30	Gordon O. Bennett	2500 Ninety-ninth Avenue, Oakland, Calif.	26
3P	Clarence W. Seamans	159 South El Molino Avenue, Pasadena, Calif	2
3 Q	Robert F. Elder	1819 Virginia Street, Berkeley, Calif	
R	Edward Anderson	1490 Twenty-sixth Street Secremento, Celif	50
38	M. W. Powell	Warren, Ariz. 1418 South Lime Street, Riverside, Calif	1,00
TE JU	Frank Jallu.	1705 Fairview Street, Berkeley, Calif.	1
žv	Dudley C. Yowell.		3
WE	Howard A. Cookson	1795 Chestnut Street, San Francisco, Calif	12
JX	John A. Lyman	2412 Q Street, Sacramento, Calif	1
YE	Ira E. Wood	525 South Sixth Street, San Jose, Calif.	4
3Z	Charles Bruere, jr	Temple, R. F. D. 1, San Gabriel, Calif. 7256 Franklin Avenue, Hollywood, Calif	20
A E	W. Charles Swett	720 Santa Barbara Street, Santa Barba, Calif	43
ac	Harry Engwicht	405 North Third Street, San Jose, Calif	7
HĎ	J. W. McKinlay	1119 Capitol Avenue, San Francisco, Calif	10
HF	Joseph N. DeLorenzo	1471 West Washington Boulevard, Los Angeles, Calif	2
HH	Fred I. White Lick - Wilmerding High	6929 Makee Avenue, Los Angeles, Calif	20
	School.	104 Yames Street Amabaim Calif	200
HI	Joe W. Schweinfest Duane D. Phalen	124 Janes Street, Anaheim, Calif	30
HK HK	Wesley N. Matthews	140 Cook Street, San Francisco, Calif	30
HL	George G. Monek.	2330 Third Street, San Diego, Calif.	2
HM	Clair Foster	Carmel, Calif.  198 Eighteenth Avenue, San Francisco, Calif	2



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Call	Owner of station	Location of station	Power
			Watts
6HP	Edward A. Poage	143 Fifteenth Street, Richmond, Calif.	450
6HR 6H8	Alva L. Walker.  Joseph R. Jarvis	145314 Linden Avenue, Long Beach, Calif. 1224 Milvia Street, Berkeley, Calif	20
6HT	Stanford J. Wood	512 Watson Avenue, Monterey, Calif	240
6HU	Kenneth Kirkhart	416 West Walnut Street, Santa Ana, Calif	
SHV	Ray Newby	1065 Bird Avenue, San Jose, Calif.	150
6HW	Clyde L. Sweeten.	22 Haven Avenue, Arcadia, Calif.	100
6HX 6HY	Harold A. Highstone Edwin C. Terrell	9511 Birch Street, Oakland, Calif. 1419 East Fifty-ninth Street, Los Angeles, Calif	22 50
6IA	Cebert E. Capwell	1019 Ardmore Avenue, Oakland, Calif	
AIB	Oscar Ruf	1019 Ardmore Avenue, Oakland, Callf. 1480 Santa Clara Street, Santa Clara, Calif	500
6IC	Edwin Stadler	2488 O Street, Sacramento, Calif	100
6ID 6IR	Hubert Woods Nathan A. Bowers	809 Fairfield Road, Burlingame, Calif.	10
6IF	L. J. Riedman		
6IG	Otto A. Weber	Route 1. Box 51. El Cajon. Calif	9.60
#IB	James E. Ruggles	1337 Gardner Street, Hollywood, Calif	120
GII	Noel A. Pearce	2022 Twenty-eighth Street, Sacramento, Calif	500
6IJ 6IK	C. H. Kreighbaum Fred A. Brandis	14023 Van Owen Street, P. O. Box 311, Van Nuys, Calif. 1039 Merced Avenue, Berkeley, Calif.	50 20
6IL	George Ullman	236 North Flower Street, Los Angeles, Calif	10
STM	Walter Maertins.	236 North Flower Street, Los Angeles, Calif. 1793 San Lorenzo Avenue, Berkeley, Calif	150
6IN	Oakland Technical High School.	Forty-fifth Street and Broadway, Oakland, Calif	200
610 61P	W. S. Upson, William Delp, and George Orton.	223 West Pimento Street, Inglewood, Calif	100
6IQ	Chester Glass	513 West Wilson Avenue, Glendale, Calif	10
6IR	Roy Burkhart	10502 Wilmington Avenue, Los Angeles, Calif.	134
618	M. F. Ross	165 West San Bernardino Avenue, Covina, Calif.	1,000
6IT 6IU	John D. Tait	1921 Haste Street, Berkeley, Calif. Ross Field, Arcadia, Calif.	10 25
6IV	Lloyd E. West	176 Riverside Drive, Riverside, Calif	100
6IW	Lloyd E. West. Edward Wilson.	176 Riverside Drive, Riverside, Calif	1.0
MX	Victor F. Hanson	1443 Martel Avenue, Hollywood, Calif	MOX
OIZ	Amos A. Hudgins	434 J Avenue, Coronada, Calif. 1050 Stanley Avenue, Long Beach, Calif.	200
6JA 6JB	Arthur H. Crump	35 Magnolia Avenue, Long Beach, Calif	12
al C	Sigurd A. Sollie.	5719 Keith Avenue, Oakland, Calif.	500
6JD	C. W. Mason	4223 Latona Avenue, Los Angeles, Calif	100
6JE	Owen M. Wilson	136 Grand Avenue, Escondido, Calif.	500
of P	A. R. Jaquith. Carl A. Schwenden.	2127 West Sixth Street, Los Angeles, Calif	70 250
ME	Charles B. Olmstead	563 North Hoover Street, Los Angeles, Calif	150
6JI	Clinton Van Cott	704 East Sixty-fourth Street, Inglewood, Calif.	110
611	Verne S. Stockholm	301 West Elmonte Way, Dinuba, Calif.	75
OK OL	Philip F. Scofield Paul M. Streib	430 Kinglsey Avenue, Palo Alto, Calif	1,000
OM	Chester A. Taylor	333 North Brand Boulevard, San Fernando, Calif-	250
MIN	H. J. Breuer	1284 West Sixty-seventh Street, Emeryville, Calif.	250
<b>610</b>	Clifford J. Dow.	Naval Radio Station, Tutuila, Samoa	100
6JP	Oscar Roediger	672 Fifth Avenue, San Francisco, Calif.	10
UQ UR	Dave E. McDonald Edwin J. Symmes	445 North Plymouth Boulevard, Los Angeles, Calif	60 800
<b>6J8</b>	Howard 8. McCauley	1700 Pearl Street, Alameda, Calif. 2015 East Twenty-seventh Street, Oakland, Calif	250
6JT	M. S. Andelin	Helper, Utah 454 Islay Street, San Luis Obispo, Calif. 1404 Magnolia Avenue, Los Angeles, Calif	20
UW	Richard Rudolph	454 Islay Street, San Luis Obispo, Calif.	10
N K	Wilford Deming, jr	225 Grand View Street, Pasadena, Calif.	250 150
6KA	T. E. Nikirk	311 Gladys Avenue, Monterey Park, Calif.	500
6KB	Lloyd E. Martin	100 Olive Avenue Presno Celif	20
6KC	R. E. Jacob.	802 West Broadway, San Diego, Calif.	500
6KD	Earl R. Irey	802 West Broadway, San Diego, Calif	15
6KE	Leslie E. Taft	656 Ninth Avenue, San Francisco, Calif	250 10
6KG	Thornelius Hansen	1010 MCKendne Street, San Jose, Call	125
6KH	Robert P. Fleming	606 San Benito Street, Los Angeles, Calif	100
6KI	Harold S. McIntosh	1274 Mariposa Avenue, Glendale, Calif.	880
6KK 6KL	Sidney J. Fass	672 Sixth Avenue, San Francisco, Calif	10
6KM	Kenneth A. Adams	5145 Ygnacio Avenue, Oakland, Calif	250
aKN	Richard S. Rheem	216 Palm Drive, Piedmont, Calif.	
6KP	O. S. Garretson	216 Palm Drive, Piedmont, Calif	100
6KQ	Sheppard O. Halls	817 North Main Street Salt Taba City Titah	10
6KR 6KS	Dewey V. Eckstrom	517 North Main Street, Salt Lake City, Utah. 2958 Grandeur Avenue, Altadena, Calif. 160 East Fourth Street, La Verne, Calif.	50
SET	Virgil Neher	160 East Fourth Street, La Verne, Calif.	35
6KU	Robert J. Huff	Box 55, Empire, Calif.	70



Call signal	Owner of station	Location of station	Power
			Watts
6KW	J. H. Hadley	494 Eighth Avenue, San Francisco, Calif	
6KX	Alexander Lawrence, jr	801 South Wilmington Street, Compton, Calif	
KY	H. R. Shaw	1383 North Wilton Street, Los Angeles, Calif	500
6KZ 6LA	Piedmont High School George Sackman	Piedmont, Calif 1027 West Sixth Street, Santa Ana, Calif	50
LB	Harold M Wollam.	164 South Avenue Fifty-six, Los Angeles, Calif.	125
LC	L. A. Bartholomew	715 Bath Street, Santa Barbara, Calif	
BLD	Karl Gerber.	3419 San Franco Street, Los Angeles, Culif	10
BLE	Charles M. Wilson.	2736 Derby Street, Berkeley, Calif	500
3LF	Don Manchester Hirscher	135 North Church Street, Gilroy, Calif	10
LG	Ezra Kotcher	823 East Adams Street, Los Angeles, Calif	
LH	Willard Middlebrook	1507 Durant Street, Santa Ana, Calif	
ill il	Earl S. Hobson	508 West Olive Street, Inglewood, Calif 1109 South Citrus Street, Los Angeles, Calif	
LK	Floyd W. Everitt	1628 Formosa Avenue, Hollywood, Calif	. 10
LL	Manuel Spagnuolo	721 Kirkham Street, Oakland, Calif.	250
LM	G. S. Corpe	302 East Oak Avenue, El Monte, Calif.	10
LN	Leslie B. Magoon, ir.	1956 Courtland Avenue, Oakland, Calif	23
LO	W. E. Munford	2018 Twenty-seventh Street, Sacramento, Calif	20
LR	John A. Brutten	4303 West Avenue Forty-one, Los Angeles, Calif	
LS	Wallace R. Coover	3050 Donner Way, Sacramento, Calif.	
LT	Faye W. Percy	7331 East Fifth Street, Tucson, Artz	10 90
LU	G. H. Lavender.	R. F. D. Box 41G, Willows, Calif	250
LW	William A. Baker	1452 Corson Street, Pasadena, Calif	
LX	George Antipa.	718 Forty-seventh Avenue, San Francisco, Calif.	
LY	Richard B. Stith	7278 Hollywood Boulevard, Los Angeles, Calif	
LZ	Hans W. Hansen	1224 East Twenty-third Street, Oakland, Calif	20
BMA	Robert I. Kinney	2611 Derby Street, Berkeley, Calif.	. 69
MB	Robert E. Wright	4741 Thirty-fourth Street, San Diego, Calif.	
MC	D. B. McGown	Route B, Box 341, San Jose, Calif.	500 10
SMD SME	Edward Bierlein  B. D. Albin	311 Almont Drive, Beverly Hills, Calif. 1030 Arapahoe Street, Los Angeles, Calif	100
MF	Hal L. Pogue	1123 West One hundred and thirty-fifth Street, Gardens,	100
1747 7.	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Colif	100
SMG	William W. Brockway	4909 Surset Boulevard, Hollywood, Calif	
MH	Harold I. Smith	3415 Glen Albyn Drive, Los Angeles, Calif	100
MI	Clark Chamberlain	1732 Central Avenue, Alameda, Calif	10
MJ	Wendell R. Samson.	4246 South Flower Street, Los Angeles, Calif.	
MK	Lex B. Benjamin	136 South Oxford Avenue, Los Angeles, Calif.	
ML	Harry Saine	1155 Lincoln Avenue, San Jose, Calif. 1926 East Tenth Street, Los Angeles, Calif.	
MM	C. V. Teschan	3602 Glassell Avenue, Los Angeles, Celif.	
MO	Peirce E. Warrington	Toyon Hall, Stanford University, Calif	
MP	Charles F. White	Das Palos, Calif	10
MS	Adrian G. Sundeen	1518 East Forty-eighth Street, Los Angeles, Calif	100
MT	Charles E. Kinninger	449 West Fourth Street, Riverside, Calif	200
3M U	John V. Murphy	2304 East Second Street, Long Beach, Calif.	
MV	Walter A. Nelson	207 Bennett Avenue, Long Beach, Calif 1501 North Ross Street, Santa Ana, Calif	20
MW	Lawrence W. Bolles	300 North Alta Street, Los Angeles, Calif	20
NA	Anders S. Nielsen	849 Athens Avenue, Oakland, Calif.	500
NB	B. M. Baldwin	Santa Anita, Calif	750
SNO	Ralph S. Thomson	767 Twelfth Street, Marysville, Calif	500
NE	Jay Tapp	124 East Anaheim Street, Long Beach, Calif	300
NF	Richard A. Chapman	2701 Alabama Street, San Diego, Calif.	800
NO	R. W. Thornalley	832 Paramount Road, Oakland, Calif	50
NH	G. Hardy	25 Artuna Avenue, Piedmont, Calif.	20 200
NI	wanace r. mainard	1914 Brush Screet, Oakhurd, Chili	5
NK	Earl T. Rose	3023 Watt Street, Oakland, Calif	. 10
NL	Ruy B. Rietow	Corner Mikihala and Lurline Avenues, Honolulu,	20
NO	Charles H Cross	Hawaii.	300
NP	C. R. Hauser.	735 Hilgirt Circle, Oakland, Calif. 575 North Gowar Street, Los Angeles Calif.	60
NQ	Heber S. Nelson	1548 South Fourth East, Salt Lake City, Utah	25
NR	F. L. Comins	113) Howard Street, San Francisco, Calif.	10
N'S	Edward A. Fensky	689 Sixty-second Street, Onkland, Callf.	
NT	C J. Fredrickson	Rio Vista, Calif Oliver Street and Seenic Way, Daly City, Calif	500
NV	James O. Watkins		100 125
NW.	Emry C. Stuedle	1335 East Lafayette Street, Pasadena, Calif	100
NX	F. J. Quement	u3 Athal Avenue Oakland Calif	
NY	Corwin R. Henry Percival J. Townsend	#3 Athol Avenue, Oakland, Calif. #64 Mission Street, San Francisco, Calif	300
IO A	Robert P. Lewis	160) Gulick Avenue, Honolulu, Hawaii	130
OB	Ernest R. Williams	Eighth Service Company, Signal Corps, Presidio of San	100
		Francisco, Calif.	



Call	Owner of station	Location of station	Power
			Watts
60D 60E	D. Z. Gardner	515 El Centro Street, South Pasadena, Calif.	40
60F	Seymour F. Johnson  E. L. Lamoureux	3100 Maiden Lane, Altadena, Calif	200
600	William Murray	1904 South Raymond Avenue, Albambra, Calif	10
H09	J. B. Mannon	404 South Dora Street, Uklah, Calif	900
100	Brandon Wentworth and Philip Scoffeld.	Stanford University, Calif	100
60J	John W. Alderson	1301 West Ninth Street, Los Angeles, Calif.	20
60 K	Roscoe H. Schauer	P. O. Box 2671, Honolulu, Hawaii	500
60L	R. M. White	1509 South Brand Boulevard, Glendale, Calif.	500
60M 60N	Glenn E. Rominger	1040 Mahanna Avenue, Long Beach, Calif	100 56
0011	Co. (Inc.).	2100 Omitously Altondoy Documents	-
600	Pacific Radio School	433 Call Building, San Francisco, Calif.	100
60 P	Robert Heffner L. J. Bauchou	715 Lacy Street, Santa Ans, Calif	100
60 R	Edward L. Reed	125 Park Road, Burlingame, Calif	1,000
60 T	Franklyn Berry	359 East Thirteenth South, Salt Lake City, Utah	1,000
60 U	Lindley Winser	1617 Lemoyne Street, Los Angeles, Calif.	21
60 V 60 W	Peirce E. Warrington	199 Douglass Street, San Francisco, Calif	500 500
60 X	Perceval H. Adams	756 E Avenue, Coronado, Calif.	50
LOY	Albert E. Wilkinson	756 E Avenue, Coronado, Calif	200
60Z	Roy W. Corum	614 West Avenue Forty-six, Route 5, Box 1000, Los	50
6PA	Radio Broadcast Associa-	Angeles, Calif. Vine and Seventeenth Street, Paso Robles, Calif	20
6PB	Paul R. Fenner	1338 Masonic Avenue, San Francisco, Calif	500
6PC	L. W. Packard	1121 Bresse Avenue, Pasadena, Calif	500
6PD	William H. Niebling	1925 McGee Avenue Berkeley, Calif	20
6PE	Harold C. Mallander	2539 Orchard Street, Ogden, Utah	500
6PF 6PH	Edward J. McGuire	2539 Orchard Street, Ogden, Utah	500 495
oPI	Benjamin S. McGlashan	2333 West Twenty-nrst Street, Los Angeles, Calif	200
6PJ	Herbert W. Feldbusch	1227 Forty-seventh Avenue, San Francisco, Calif	50
6PK 6PL	James W. Grigg. D. C. Brockway	205 East Hadley Street, Phoenix, Ariz	50 200
6PM	Lawrence H. Conner	2017 Jay Street, Sacramento, Calif.  Box 466, route 1, San Jose, Calif.  861 Fortieth Avenue, San Francisco, Calif.	500
6PO	Paul I. Doty.	Box 466, route 1, San Jose, Calif.	100
6PR	Edwin N. Briggs	861 Fortieth Avenue, San Francisco, Calif	500
6PS 6PT	C. T. Stevens. Paul D. Langrick.	434 Sixtieth Street, Oakland, Calif	200 500
6PU	Gerald K. Essex	991 Park Street, Alameda Calif	20
6PV	Lee W. Sublette	287 Atchison Street, Pasadena, Calif	400
6PX	Frederick J. Early, jr.	77 Jersey Street, San Francisco, Calif. 525 Mira Vista Avenue, Oaklaud, Calif.	50 600
6PŶ	William A. Miller.	137 Magnolia Avenue, Burbank, Calif	60
6PZ	Robert M. Blalack	P. O. Box 412, Yuma, Ariz.	25
6QB	Donald G. Hare	815 McKinley Avenue, Fresno, Calif.	200
6QC		1913 Howard Street, San Francisco, Calif	10 112
6QF	Fred Schack		300
6Q0	Raymond H. Bloamer	1117 West Third Street, Santa Ana, Calif.	60
6QH 6QI	Kanneth W Jeffrice	1565 Twenty-second Avenue, San Francisco, Calif	300 80
6QJ	Charles Hisserich	251 South Wilson Avenue, Pasadena, Calif	250
6QK	R. H. Bell	482 Callisch Street, Fresno, Calif	1,000
6QL	James R. Wells.	Highland Avenue and LaVerne Street, Patton, Calif	
6QN 6Q0	Donald F. Callender	422714 South Olive Street, Los Angeles, Calif	25 100
6QP	Donovan H. Hardy	641 South Evergreen Street, Los Angeles, Calif.	10
6QQ	James W. De Poy		10
6QR	George M. Lewis	546 West Street, Reno, Nev	990
6QB 6QT	J. P. Morris	2006 Monticello Avenue, Oakland, Calif	10 10
6QU i	Eddie Barrett	4310 Chicago Avenue, Los Angeles, Calif	50
6QV	Andrew J. Potter	869 Contra Costa Avenue, Berkeley, Calif	40
6QW	George H. Dennison	121 Forty-first Street, Oakland, Calif	20 50
6QZ	Cecil R. Parker	2533 South Hill Street, Los Angeles, Calif	150
6RA	Waldemar Borchard	2101 East Chapman Avenue, Orange, Calif	20
6RB	Frank Young	212 Ferguson Alley, Los Angeles, Calif	150
6RC	Long Beach Polytechnic High Radio Club.	Sixteenth and Atlantic Streets. Long Beach, Calif	400
SRD :	Esten P. Buck	650 Twelfth Street, Oakland, Calif	100
BRE		1058 Fleet Road, Oakland, Calif	80



Call signal	Owner of station	Location of station	Pow
			H'ai
RG	A. H. Brolly	Box 59, route 1, Saratoga, Calif	***************************************
KH	William B. Overstreet	4332 Twentieth Street, San Francisco, Calif	
<b>KI</b>	D. B. McGown	1247 Forty-seventh Avenue, San Francisco, Calif	
{J	James H. MacLatlerty, jr	2901 Rawson Street, Oakland, Calif	
RK.	Lynwood Bradshaw	1530 Hyde Street, San Francisco, Calif.	
RL	John Degerman	3604 Tevas Street, San Diego, Calif	
3 %	J. B. Henry	1909 South Main Street, Salt Lake City, Utah.	
30	James Kandolph	284 Fourth Street, San Francisco, Calif	
RP	Society of Radio Pioneers	738 Twenty-second Avenue, San Francisco, Calif	
RQ	Charles Concannon, ir	520 Sixth Street, Richmond, Calif	
CR.	C. P. Ballard		
48	Kenneth Polson	Williams, Anz.	
RT RU	Hubert D. Parry	578 Twenty-first Street, Ogden, Utah	
RV	Harold R. Bradford	3006 Caittornia Street, Oakland, Calif	
(W	Horace Wilbert		
X	C. M. Morenus	R. F. D. 1, Box 451, Gardena, Callf.	
4 Y	Willard Battery Station	1380 Bush Street, San Francisco, Calif	
3%	George Marden	1380 Bush Street, San Francisco, Calif	
A	Fred P. Stone	1513 I Street, Arcata, Calif	
B	Herbert E. Fish	3784 Thirty-first Street, San Diego, Calif.	
C D	E. M. Sargent	446 Mandana Boulevard, Oakland, Calif	
E	C. S. Pratt	926 Hudson Avenue, Los Angeles, Calif.	
F	C. A. Schneider	836 East Weber Street, Stockton, Calif.	
G	R. M. Dinsdale	Box 30, route 1, Woodland, Calif	
H	Arthur H Mybre	7 Judd Street, Honolulu, Hawali.	
I	William G. Garner	1260 Jefferson Avenue, Ogden, Utah	
IJ.	Henry W. Diekow	427 Twenty-sixth Avenue, San Francisco, Calif.	
K L	Don Campbell Donald H. P. Jones	3017 One hundred and third Street, Sawtelle, Calif	
N	M. Kingdon Weller	2011 Leighton Avenue, Los Angeles, Calif.	
P	Bertram Fageol	3611 West Street, Oakland, Calif	
Q	Conrad J. Lutgen	2520 Webster Street, Berkeley, Calif.	1.
R	Ernest R. Caly	862 Fifty-fourth Street, Oakland, Calif.	-
15	Howard Christenson	707 Polm Avenue, Burbank, Calif	
al.	Frank Flowers	321 Elm Street, Turiock, Calif	
1.	H. R. Fitch Santa Clara County Ama-	Box 428, route 6, Stockton, Calif P. O. Box 861, San Jose, Calif	
	teur Radio Association.	1, V. 1903 OUI, Call 9 050; Call	
W	Donald II. Nelson	Fort Hunchuca, Artz	
X	Lee Nickels,	Fort Huachuca, Ariz 1318 East Twelfth Street, Oakland, Calif	
1.	D. W. P. Larnach	3386 Washington Street, San Francisco, Calif	
Z	Stanley Johnson	447 Vermont Street, San Francisco, Calif	
^A	Fortieth Signal Company, ( California National Guard.	Fourteenth and Mission Streets, San Francisco, Calif	
гв	Philip Dibert, ir	725 Cariston Avenue, Oakland, Calif.	
l'C'	W. T. Rathbun	330 Fourth Street, Colusa, Calif	
,D	Marvin Martin	1541 Oxford Street, Berkeley, Calif 1140 ¹ 2 South Wall Street, Los Angeles, Calif	
`E	Theodore V. Hoyle	1140 2 South Wall Street, Los Augeles, Calif	
'G	Harry Blodgett	1953 Bonsallo Avenue, Los Angeles, Calif	
'I	Jack M. Glessner	1852 Tacoma Avenue, Berkelay, Calif	
ij	Harry H Crawford	800 South Central Avenue, Glendale, Calif.	
'K	Whittier College	3811 000 71 1.0	
13.1	Haraden Pratt	221 South Palm Street, Anahem, Calif	
()	William F. Davis	3137 Townsend Street Fresha Calif	
. D	Washington D. Lacabanne	54 Carl Street, San Francisco, Calif	
Q.	K. A Cantin	1393 Pikoi Street, Ronolulu, Hawan	
'R 'S	Clufford H Cannon E. Newkirk Willis	462 Twenty-fifth Avenue, San Francisco, Calif	
Ť	Associated Radio Amateurs	535 Santa Rosa Avenue, Berkeley, Calif.	
Ü	Burton R. Cole	16 Ellenwood Avenue, Los Gatos, Calif.	
1.	Charles C. Whysall	Box 358, Los Gatos, Cahi	
11.	William L. Comyns	3210' West Twenty seventh Street, Los Angeles, Calif	
X	Henry G. Ross	315 Arizona Avenue, Santa Monica, Calif	
Y	W. A. Schonfeldt	1010 Clark Street, Sherman, Calif	
X	Thomas R. Runnells	466 West San Carlos Street, San Jose, Calif	
*C	L. C. Beckman	522 E e' Eleventh Street, Hanford, Calif	
T)	Reginald Dunlap	1335 Wil hire Boulevard, Los Angeles, Calif.	
'E	California Institute of Tech-	Pasadena, Calif	
* 99	nology Radio Club.		
F	William W. Eitel	Knowles, Calif 197 South Washington Street, Prescott, Ariz.	



Call signal	Owner of station	Location of station	Powe
			Wall
UH	L. F. Merrill	3014 School Street, Oakland, Calif.	
UI	Roger Enders	2731 East State Street, Long Beach, Calif	
UK	Eric W. Lehman	3127 Maine Street, Oakland, Calif	
UL	James O. Watkins	1543 Forty-seventh Avenue, San Francisco, Calif	
UM	W. H. Yeaw	Box 1025, route 4, Sacramento, Calif	
UN	F. A. E. Arnberger	1354 Grove Street, Alameda, Calif	
00	Charles B. Newcombe	24 South Main Street, Yerington, Nev	
UP	Alva Harris	154 East Santa Barbara Avenue, Los Angeles, Calif	
UR	Herbert C. Colburn	448 Dowling Boulevard, San Leandro, Calif.	
UB UT	Ralph E. Smith	222 Buena Vista Street, Redlands, Calif	-
บับ	Louis Lightston	223 South Third Street, San Jose, Calif.	İ
ŬV	Elwyn M. Heller	2406 B Street, San Diego, Calif	
ŬŴ	Lyndon Farwell	55 Broadway, Los Gatos, Calif	
UX	John M. Graham	55 Broadway, Los Gatos, Calif. Box 1187, 319 Woodrow Street, Taft, Calif.	1
UY	Murie J. Campbell	157 North Grand Street, Orange, Calif.	
VA.	C. C. Langevin	1517 Sanches Avenue, Burlingame, Calif	
VC	Jack Nutt	327 North Norton Avenue, Los Angeles, Calif	
VD	H. B. Drake	P. O. Box 387, Anaheim, Calif	1,
VE	Edwin Kluss	468 Moss Avenue, Oakland, Calif. 561 Brussels Street, San Francisco, Calif.	
VF	Louis Giannini	561 Brussels Street, San Francisco, Calif	
VO	L. S. Butler	2920 J Street, San Diego, Calif.	
VH	James H. Brown	2926 J Street, San Diego, Calif. 546 East D Street, Ontario, Calif. 643 Poirier Street, Oakland, Calif.	
VK VL	D. L. O'Brien, jr	222 North Lemon Street, Anaheim, Calif.	
VM	C. P. Parsons	College of the Pacific, Stockton, Calif	
VN	Robert Hoyt	5215 South Figueroa Street, Los Angeles, Calif.	
vo	Earl C. Sitar	1331 Milton Avenue, Hollywood, Calif.	
	Carroll J. Phillips	1016 San Antonio Avanue, Alameda, Calif	
V Q V R	Jay W. Patterson	1338 Fell Street, San Francisco, Calif	
V8	Vernon Kloepfer	136 South Witmer Street, Los Angeles, Calif	
VT	Walter E. Whiteman Forest D. Leader	421 Marrietta Place, Orange, Calif	1
VU		524 Forty-fifth Street, Oakland, Calif.	
VV	Leroy W. Kilgore	1482 West Forty-fifth Street, Los Angeles, Calif.	
VW	Maurice R. Houses	940 West Fourth Street, Pomona, Calif	
VX	George Evans	203 Montana Avenue, Santa Monica, Calif	
VZ WA	William R. Anderson	R. F. D. 1, Box 436, Sausalito, Calif.	
WB	Clayton F. Bane	262 Castro Street, San Francisco, Calif	
WC	Osmond S. Stone	262 Castro Street, San Francisco, Calif	
WD	Arthur H. Hart	3012 Modesto Avenue, Oakland, Calif.	
WE	Donald C. Goshey	240 South Los Angeles Street, Los Angeles, Calif	
WF	Fennoyer L. Sherman	1909 Oakland Avenue, Piedmont, Calif	
WG	Lex B. Benjamin	136 South Oxford Avenue, Los Angeles, Calif	
WH	R. C. Ward	170 Arlington Drive, Pasadena, Calif.	
WI	F. A. Miller	402 West Birch Street, Flagstaff, Ariz	
WJ WK	Robert J. Miller William H. Long	Glen Una Drive, Los Gatos, Calif	
WL	Robert B. Baker	4066 Nineteenth Street, San Francisco, Calif.	
WM	Walter P. Doty	1061 Taylor Street, San Francisco, Calif	
WN	B. B. Alexander	4310 Cleveland Avenue, San Diego, Calif	1
WO	Alfred G. S. Leech	987 Fifty-fourth Street, Oakland, Calif	1
WP	Harold J. Irthum	1090 Fifty-fifth Street, Oakland, Calif	
WR	Aram H. Khazoyan	484 South Los Robles Avenue, Pasadena, Calif	
W8	James B. Hicks	110 First Street, Healdsburg, Calif- 1066 Molino Avenue, Long Beach, Calif-	
WT	Thomas L. Wyatt	1000 Molino Avenue, Long Beach, Calif.	
WU	Russell E. Calhoun	1443 California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, California Street, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berkeley, Berke	
WV	A. W. Lembke	818 Montrose Avenue, South Pasadena, Calif	
W X W Y	Hal Terwilliger	512 North Lemon Street, Orange, Calif	
wż	Theodore Cassimus	619 Oleander Avenue, Fresno, Calif	
ZA	Ira J. Kaar	243 East Seventh South, Salt Lake City, Utah	
ZAA	E. G. Arnold	307 Foothil Road, Los Angeles, Calif	
ZAC	Clifford J. Dow	Naval Radio Station, Tutuila, Samoa	
ZAD	D. E. Koch	2043 Berryman Street, Berkeley, Calif	
ZAE	C. V. Steffen and C. H. Ro-	1615 Arch Street, Berkeley, Calif	
	mander.	007 Parking Street, Oakland, Calle	
ZAF	James F. Brown	287 Perkins Street, Oakland, Calif	
ZAG	Robert J. Miller Burton R. Cole	Glen Una Drive, Los Gatos, Calif	
ZAH	James B. Mannon	404 Dora Street Hirlah Calif	
ZAJ	H. Engwicht		
ZAK	Daniel L. O'Brien	643 Poirier Street, Oakland, Calif.	
ZAL	O. S. Garretson	118 Fairmont Avenue, Eagle Rock, Calif	
ZAM	W. G. Garner		
ZAN	Charles V. Litton	Box 21, R. F. D. 2, Redwood City, Calif.	
ZAP	Ray H. Cornell	cot Mandana Daulamand Oakland Calle	1



Call signal	Owner of stution	Location of station	Pow
			Wa.
ZAR	Charles C Whtsall	Hern indez Street, Los Gutos, Culif	
215	Examener Printing Co	Thard and Market Streets, San Francisco, Calif	
TAS	Lyndon Farwell	55 Broadway, Los Gatos, Calif	
ULS	Karl W. Kent	173 Eight eath Avenue, San I rancisco, Calif	
77.5	Ger, rd Wilson	363 South Eleventh Street, San Jose, Calif	
3 / 11.	Gor, rd Wilson Rulph E. Moore	2612 Buens Vista Avenue, Alameda, Calif	
X1.	Raymond A. Tilford	Seaside Road, Hilo, Hawaii	
AY	Joseph N. Baker.	271 Smill of Way, Swampelito, Calif.	
7.1.7.	Guntt W. Lewis.	100 Tenth Avenue, Son Francisco, Culif. 665 West Forty fifth Street, Los Avendes, Culif.	
ZBC ZBC	A. L. Blodgett	231 Glades Assessed Mantaness Bank Golff	
(BD	T. E. Nikirk	311 Gladys Avenue, Monterey Park, Calif.	
BE	Eimer C. Michelsen	2º2 Bueng Vi ta, Redlands, Calif	
BF	Ceel F. Vates	R. D. 3, Box 104A, Fullerton, Calif	
CHG	James C. Flagg.  James F. Brady.	211 Fast Nuch Street, Claremont, Calif	
BH	James F. Brady.	2012 Parine Avenue, Alamoda, California, Contraction and California	
CBI	Maurice E. McCreery	1100 South Citeus Avenue, Los Angeles, Calif	
&BJ	John C. Lewis	110 West Carrollo Street, Santa Barbara, Calif	
BK	Park Borden	20 Fastmont Avenue, Los Angeles, Calif	
ABL.	R. Wayne Good de	920 South Los Angeles Street, Ansheim, Calif.	
BM	Alexander Stokes	2812 Therty-off th Ayenie, Oakland, Calif.	
BN	Charles W. Park.	Box 1 17, Riverbank, Calif.	
ABP -	Forrest W. Denkin Malcolm J. Atherton	P. O. Box 87, Fullerton, Calif	
BO	Let Roy Potter	R. F. D. I. Lawe ster, Calif.	
BR	Charles Bruere, jr.	P. O. Box 66, Femple, Calif.	
RT	J. W. Baker	2724 Menticello Avenue, Cakland, Calif.	
BI.	Merwin J. Freins	2360 I diepos, Street, Napa, Calif.	
SHV	Walter P Bell	5205 Cole Street, Oakland, Calif	
ZBW	Leslie B. Magoon	205 Cole Street, Oakland, Calif	
ZBX	Hyman M. Fink	1708 West Twenty-third Street, Los Angeles, Calif	
RY	George S. Mearis	(234 Hayes Avenue, Les Angeles, Calif	
ZBZ.	Ray A. Hammond	B. D. 3, Box 37, Fullerton, C dif	
ZCB	Worl F Zint	3000 Champion Street, Oakland, Calif.	
X(., [)	W. A. Newman and L. W.	R. D. 2. Box 'ge, S. n. Gabard, C. hf	
XCE.	J. Wesley Little	879 Forty seventh Avenue, San Francisco, Calif	
CF	Ever II J Sooly	it South North Fast, Salt Lake City, Utah	
/CG	First 1 Ludemann.	311 North C Street, San Mateo, Calif.	
His	Howard A. Cookson	174 (The strait Street Ser Francisco Calif	
1,0%	Charles M. Wilson	27's Derly Street, Beckeley, Calif	
Cl	Charle F kilten).	2010 Sixth Avenue, Le. Angeles, Culif	
CK.	Raymord F. Wall	121) East Twenty-third Street, Oakland, Calif.	
11.71	Edward Gillert.	1021 South Harvard Boulevard, Los Angeles, Calif	
II.N	Liwience J. Wien	901 Thirteenth Street, Mode to, Canf	
(C, B )	Harold D. Squires	and South Pherse Avenue, Whitner, Calif	
(1)	A. H. Babcock	10 I rylow and Royd, Berkeley, Calif	4
E	D. B. McGown	1247 Forty severth Avenue, San France co, Colif.	
F	W. W. Lindsay, jr	92. I. Jolla Avenue, Hollywood, Calif	
()	B. H. Landen Leste Paker	902 Santa f. Avenue, Berkeley, Calif	
H	Laste Packer	Sate Valter Calif	
1	R. S. Rheem	No Polin Drive, Piedrione, Colif	
J	Carlos S Mundt	1812 B Alameda Avenale, Alameda, Calif	
1.	F. A. Brandis	10.5 Merced Street, Revkeley, Cal.	1
VI	H. C. Wilson	2 South Main Street, Salt Lake City, Utah	
(1)	B. H. Dennis	1 3 Chat worth Drive, San Fernando, Cabilinia L. B. Cr., Street R. Cr., No.	1
1	Hadley S. Beedle Ubjet b. West	of Born, Street, R. an, Nev	1
· ()	Fred L. Wisener	Like Fine to the Street, San Dogs Cody	1
11	Hall Berringer	1521 by & Avenue, Barbarane Conf.	
2 -	Liver Warner	191 Mar Stock Le Angles Carl	
F	Art Johnson	21. Posts very Such salt Lond'ev, Unit	i,(
1	14 1 11 (1112, 11,	Het M. good, Avenue, L., Angele, California, Co.	1,1
1.	G. M. Best	The Carlott Aviane, Phelin, at Co. C.	1
1	Lawrence Mott	To Charles of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control of Control	1



## SIXTH DISTRICT—Continued ALPHABETICALLY BY STATES AND CITIES

Location	Call signal	Location	Call signal	Location	Cal
ARIZONA		CALIFORNIA—contd.		california—contd.	
Bishee	CAMZ	Alameda	6BA	Berkeley	SAR
Do	60 T W	110.	SECH:	1)	SARI
Maypool	971.X	Do	CHC.L.	Do	6AR
Douglas	BRVH	1)0	6BIN	Do	
1)0	BUTA	Do	6BMT	De	6AB
Do	020	Do	6CAD	Do	BAT'
lagstaff	6127	Do	&C.BE	Do	6A Y
Torence	NOTE	1)0.	6CGZ	Do	6AY
ort Huschuca	11:00	1)0	6CKP	Do	6BB
lingnam	6CEK	1)0	86,10	Do	613 13.
owell	6 7 Y.S.	1)0	#C.b.D	1)6)	
1)0	6C, / B	Do	er PQ	110	6334
Do	dels.	150	6CRM	Do	GBD
Ico	0120 01 1311.	Do	6DAZ	Do	6BFI
[)1)	1110	Do.	11/11	Do	6B + 1
Do	6110. 1	Da	OPU	Do	61317
Tion L	W.S.V.	100	81.N	1)6	GRI
forence	60 > 13	Do	67 ()	[]n	BRQ
regules	91) / 1,	Des .	CXIW	110	THQ:
ho nix	17.17.0	1)0	6ZBH	De	BB2
Do	6131 6BBH	Allowing .	CBBO	Do	BBT'
Do	6HDVI	Albambia	SBEL	1)0	6131
Do	HIL	Do	63()	Do	6BY
Do	BELLIE"	Do	60 G	Do	6(1)
Do	- 1121 co	Altarieta.	WILLE	I 3a)	we. E.
130	6133 (4	Do	6ALD	1),,	COF
1)0	90,30	130	6CMQ	1)()	ACI ACII
Do	61)CQ	Da	6CRII	Do	60 K
Do	6F B	1)4	(DBH	1)11	6CL
1)0.	61°K	1)0	6K3	I)n	GUM
in)	off by	Do	SOE	110	6CO
Tusk Olf	6BFE	Analuett.	1770	Do	E(10)
Do	8. Fe   ,	1)	e VHC.	1)0, ,,	SUST OF STREET
lto	1,1 1;	Do	+ \T1	Do	6071
omerten.	6 V O K	Do	6TM	Do	COT
100	6100	1)0	OVL	110	6[)[)
enum	613 1 C	170	11 /1	Des	SEJ
1)11	ec. VIC	113	6/BL	Do	661 Q
on.helma	6111	Atc. fit	11111	Do	6118
Do	6ACL	No	113	Do	BIK
Do		Vi(15,22(0*)	1111		SIM
Do	1.1/1	120	GURT	1)0	GIT
Do	111/1V	Atwater	BHL	Do	6 L.E
1).1	RNK	1),	16 7 8,	110	CMA
120	e ( 3) F	A Landa La	17 N. 20	Day	CUN
Do	110 (178	Bakersfield	1131	1)	RPD LOV
Da	100 Cr.15	11	(BPO	Do	11~U
1)0	6/10/11	[ 1,	of Citi	Do	TID
Do	61 1	\$ x + + + + + + + + + + + + + + + + + +	6DS	120	nTH
arren.	6BAII	If div to I alk	E	100	bTT
1)	1/1/2	list status etct	6BLP	. Fag	#W I
Illiers.	6BVD	[ to	6APX	1)0	6ZA1
fillrins	1115	Bell	OAPA	1),, ,	
um Do	TITLE	1 ),,	acbl.	110	6ZD
1)0	1111	110	of FR	110	
Do	11.7	Herrich S	CACE	l 10,	121
		Do.	BACO	Beverly Hills	
4"ALD 040%1X		Des	SAER	100	6 h T
.Web. 40		Do	5 \ 1 \ N1	1)0	AMI
gnew	1 / 11.	{ 1 ₊₁	6161	Do Big Beig Lake	SER
Inc. 14	6. 1. (1)	1).,	67H1	Big Crock	
Do.	GARIE	1 / ) - [ } )	0.711.	Do	OC R
Do .	1111	1)	AKII	Blythe	11 1 1
Do	1118	13.	11/11	Rawies	21 [ ] [ ]
Do Do	4.51.5	1 1,	1. ( () }	1+1+1	SBL1
)()	OVER	1 14.4	1,10	])[1	
Do	11/1/1	1 Fr.	MAQU	Burbank	6AB

## Sixth District—Continued Alphabetically by States and cities—Continued

Location	signal	Location	Call	Location	Figure
CALIFORNIA—contd.		CALIFORNIA—contd.		CALIF /RNIA ~ ontd	
Burbank	6AIO	Daly City	6NV	Frest	BPT
Do		Delhi	6AFE	, ),	6P L. 14
Domme	6 B R F	Dinuba		100	6B. 8
1)0	enne	Dos Palos	6111	Do.	BILL
Do		Dunsmulr	0 CI N	1)(1	6BW
DoBurlingame		Eagle Rock		1 m Dec.	11.16
Do		Do.	BREK	I'a,	6,1 1 F
Do		170	633 I	Do	of CI
Do	OAWZ	170	06 611	Do	6CF(
Do		Do		110	
Do		Do		] (4)	scli
Do		Eden		1 10	n Ki
Do	- 0 000	F.I Cajon		110	
Do		Do		110.	
I)o		Do		I 40	11. 11
Do		El Centro		Do	60 11
Calistogn		Do		1)	
Doalwa City	BAAN	Do	6AOT	I )(/	
Do	GACV	Do		1'0 Do	
Do	BAFN	Do	6BOJ	1)0	
Do	6ALM	Do	6BYR	T 54,	6DEH
Do	OASW	Do		110	FDEI
Do Campbell	6CPY	Do	6])( ]'	1)41	
				I 341	
Do		Do	6KD 6LM	[ b ₄₁ ,	NO K
Capitola		Emeryville		120	(10)
Caribou	GAYH	F.mpire	6BFN	I 1 1	WZ
Do		Do	6CLP	I ullerton	6AG
Do		Do	QDCO	11:1	6ALE
Carmel	BHM	Do		Ŧ 2+1 .	
Cassel		Escalon		1702	GEOR
Ceres		Do		12.1	
Iley	11171	Do		I'm.	
Thiro		Do	6CFW	1 141	67.13 E
Do		Do	6CLN	Î îu	67.137
Do		1)0	6COF	[T,]] [1	4777
Chino		Do Escondido	6DBK 6BWG	I has	
Do	BALQ	1)0		1)	1111.0
Do	BAVN	Eurekn		110	6BVI
Do		Do	6BAF	Do	. 60 11
Do		1)0		110	
Coalinga Do		1)0		150	
Coloma		Fairfield	6DDQ	1)o	
Colton		Property	8.111	Clery logi terrore	
Do	GBLW	P. Carlo	1 ( ( ) ]	United	
Do		Ferndale	6CWX	1311	. 61 F
Colusa	60 C	Do	6DCG	Do	6NJ
Do		Fort Bregg	1. 11:11	(71-7-1).10	611
Do	6CWR	170	BUQK	[ ];	- 67 L
Do		Fresno	MACE	1111	n\G
Do	6TC	Do	GADS	1)n	6 1 J I
onition .	SHEQ	Do		11	
Do		Do	SAEM	110	6AP
Coronado		Do.	1 / 1 ( )	1011	
Do	GAI.	Do	GAJ	1100	6.1(1)
Do		Do		Y	615 F
110.		Do	I so a m f a	[ 1 [ 3 ₁ ,	
1)0	111	Do	LGANP	1)	6811
11/1	61Z	Do	GAVV	[ hit	. histi
Dec	X 00	Do	DAVY	[ )()	6, 3 ( )
Cottin Word	1.11.71	Do	GRAV	7 >4 ,	5BP
Coation	0B 2 M.	Do	BECM	15,	. oup
I 100	61.	Do	6DIX	Do	
Che on t City	61111	1)0		Do	
Culver City Do		Po	BNT	100	
Dia	1 03161	1)0		Do	

Location	Call signal	Location	Call	Location	Cu
CALIFORNIA—contd.		CALIFORNIA—contd.		CALIFORNIA—contd.	
lendale	66.7.7.	Hellywood	sc'oF	1. settlerel	CBT
Do	GC T B	Du	ecos.		
Da	6DBF	Do	1 ( - 1)	Lodt	613 7
10	GDCA	T 2. s	14 11	De	
Do	6[])	1 140	11.17	1)	CC.E.
130	61.5	1311	60110	Long No h	LAK
361,	SKI		FULL F	De	6AK
Da	(10 ) 1.	1 24	01170	D.,	
1)0	613	1)0	111	De	1.11
lendere	EPI E	[10	118	Do	611
Dir.	15 1 15 ( )	1 244	1.1 K	100	6.44
Fam Valley.	SATD	1 ),	1111	Do	6.47
110			1 1 1 2	1)(	
Du	(1)	b by s	FIRE	1)0	631
(1 w1 `H) w	MISMIZ.	Holy de	1 1 1	100	61 11
ucroewnol Park	et [] [	11	FFB	Du	BJI
lanfari	61:17	Home Content	6 \ 7 Z	1111	6BJC
110	6,111	11	MATE	3 1, ,	I HOLLED
awthorne	6AZT	[ ]41	RVR	[ ),.	HRK
1)0 -	1.1.1.	1 b ₁	(()))	] >1-	".PQ
Do	1117 11	lini . I	6 X R.Z.	126	1111
Do	1,1 t - ,	2 2 2 2 1 2 1	1 110	131	* B1
1)61	er of E.	Do	6ACS	7	OBX
Litt We still	11111	Do		140	+ ( B
Do	1.1:15	1	111111	100	1 ( (,
130	(( ()))	1	1.1-13	V 19-E	CC.
1103	61 111	1.	1.17	1000	6CT
Day.	r life L	1	1 1 - 17	1 3, .	
Dia	11 1	11.	COLV	1 >4	+('G
Territaining	1 11	1.	5CE	131	14 (11)
Do	nt to I	Dr.	BUMX	1 >	6CH
120	174 .	₩ x x x x	1 1/11	100	
liber	20 m	1100	e j -	) ) ( )	6CN
Land to the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same of the same o	6.1.50	Do	HK	170	1.( ()
£ 4,1	1.13 \ )	Do	61()	1 100	607
I his	+1 (//)	15	11 I	100	LUCE
Do	1.1 1 1	I	6AMF	Do	
Do	11 1	Jackson	CLEY	100	6.[3.5
Da Irmasa Balla		I sa	114.X	] >1	6.[75
Idt .		j. recommendation	13 + Cr	1)11	
Iolls *et	GAMB	K' e e e		1 be	610B
1).	1 1/1	1 ( , , , , ,	CLMT	1 /4 1	CHR
folls wood	6.4.4	1. 1: 1.	(1, ) [	11.	GIF
Du	1. 5 11	110	(1.7)	1360	GIA
Do	11.11	1 1 1 1 3	68 411	[]+ ₁	1.111
f 1/1,	1 1 1 1	1	(FQ	14.	GNII
170	GAFY	1 ,	(1 (1)	[ ] ,	BALL
130	GAIX	1 .1	6 / I+F	741	6XI
1) in		Do	11.11.11	1.	602
Do		Latter Steel	11411	1 ),	BULL
Do	11		AIF	1111	6UI
Do	1 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1).	oz PQ	I v	1901
Des	11:1.1	Lary Mir	11.11	Po	1611
Do	1:1:1	110	13/7	Lus Mice.	611
1100	61,61	1 100	+ R ST	1.05 1.05 1.	411
1)6	Als Lake	11.	FREE	110	1111
[3]	61.111	1	no 1 Hz	150	HAB
1),,	61041;	1)	1111	Ţì.	6.5 13
I 1::	630	Tarry : at	1.11	Do	$\vdash e \land B$
1)0,	6BQK	1 . Verre	1.1 1 K	B + 1	MAB
[ ) ₁ .	6BVS	1)0	RC AB	1).,	NA B
Do	6RXJ 6BXR	I to the to	6KT	) 5. E	6.1 B
[](;	6BXZ	I to the City Co	· 111.7	1 800	MAB
1)	6RVI	11.	11 111)	1 10,	11/11
Do	6CBB	5,	01.11.	Do	6A D
1)	OCHT	1.0	61.	110	(LAD)
1)(,		1 1,	111	I has	FAI
I).	6CLX	[, ]	11111	100	BAL
Do	6CPF	I	#. HET 1.	Do	BAL.
De.	6CPG	1., . + : 11, (-) + .	4.17. Q	1)	AAF.



Location	Call signal	Location	Call signal	Location	Call
california—contd.		CALIFORNIA—contd.		CALIFORNIA—contd.	
os Angeles	GAFL	Los Angeles	- GBAW	Los Angeles	6BVZ
Do	BAFC	Da.	6BBD	110	6BW.
I)o		100	. CBBR	10	
Do	61G1 61GG	Do		Do	
Do		1)0		Do	
Do		Do		Do	
Da	6AHB	110	6BDX	Do	9BWC
Do		100	. 6BDZ	110	
De		Do	6BEA 6BFG	()()	
Do	6AIC 6AIG	Do		Do	
Du .	BALL	1)0	6BEJ	1)0	
Du		Do		Dn	01177
Do	611-	1)0	hBFG	Do	6BX(
100	GAJB	110	6HF:	Do	6BXV
Do	6716	Dei	GBG	Do	6BYF
Do	6.4.1.X	Do	6BHB	Do	BRYK
Do	64 KO	Do .	GBHI	Do	
1)0		Do	. GBIC	170	6HYN
Do	GALU	110	. 6B161	110	6CAG
100	6177	Do	GBH	Do	6CAN
1)()	GINL	Do .	BIZ	Do	
1)0	6100	1)	PB1C	1)(1	
Do	6108	120		Do	
Do.		D		Do	
Do	6APD	1,0	1 147 1,	1)0	6CDJ
Do	6A Pl	[17:)	1014117	Do	
Do	6A PK	Do	6.13114	Do.	et, D.y
Do		110	6BJX	Do	6CDN
Do		100	GBKF	Do	
Do.	MAQD	1)11		[]()	
Do		1)0	6BLZ	D.,	
Du	6.1 Q T	1)0	6B MJ	170	60 F.N
Da	6.1 Q1	Document		Do	
Do	6ARC	110	(BMO)	1)0	
Dα Dα	6.5 R O	1)0	6B×1	1)0.	ACFT ACFY
Do		130	BPF	Do	
Do	61-10	1)()	CRIN	Do	
Do	64511	1 3×1	SHQI	Tin .	6CHG
1)0	0.1-11	Do	PROG.	1)0	GCHJ
1)a	6181	Do	(BQI)	<u></u>	WCHN.
Do	6ASY	1 10	ABQG ABQO	1 0	
Do	6 TB	Do	7 2 2 2 2 2	Do	
110	6 A T C	110	GRQI:	Dn.	GC I
Do	GATT	3.1	CHUS	1 his	MULNI
1941	6ATK	1 1	OBOX	1);;	121, 15
Da Da	6171	T	GBQZ GBRA	110	WCTX
100	6ATA	1 341	6BRC	170	6CKB
Do	GALK	11.	6111(1)	110	6CKZ
Do	1. 1 1 12	1)0	(-9) 1	Do	
76	WALE D	1.0	6.121.11	4 841	6CLE
1)0	1.11.	1)0	GBPK	Des	BCLA
Do	6A W E	100	0.13 11 12	130	SCLR
I ).,	1. 1 15 1	1) 2	OBEZ	1)0	or ME
[ ) ₁₎	1.1311.	Do	6BS	110	SC MV
1 % (4	6A W M	Do	/ 13 - 11	les	6CMW
1)(1	1. 11 1.0	Do	1.15-11	[]//	6CNA
Do	6A X N	1) :	(11354)	Dir	PULL ID
1),,	61 XO	110	6BTA	170	6CNE
Do	17.7	Do	BIR	[ 7 ₁ )	60 NL
Da	1120	1),	WHI K	1)0	ec.y.y
1)(1	GAZE	1000	13111	1349	
Dev	6.4 Z.W	11	6BUU	Do	64. O.S
Do		1 ), ,	(BV)	I )	er, BB
Do	613 11	1),	nBVG	1)	9C. L.I
Do	1.B 1.N	Dir	. 6H1 Q	1)0,	6CPT



#### Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Cal
CALIFORNIA—contd.		CALIFORNIA—contd.		CALIFORNIA—contda	
on America	6CQM	Los Angeles	61R	Two Catas	61 W
Os Angeles	er. G.y.	Do	0111	Los Gatos.	
I)n	64 'R	Do		Do	
1)0	6CRI	Do		100	6ZAI
1)0	MI RJ	} )==		[ hij	
1) 0	BURET.	136)		Do	67. \7
Do	ac'RW	Do	ulQ	Les Vietes	6111
Do	BE' IN	Do	NX	Do	
100	SCSE	[) ₍₎	6KE	Lynwood	6.B \
1)0	RC3F	120	BKH	(be)	66.03
Do	60 × Q	[]11	GKP	Do	SDA
1)0	SC ST	[3()	OKY	150	6B[1
1)0,	60,47.	Do	60,13	Madera	ORF FRT
1)0	M SZ	110	4 ( 1 )	Manifest	
Do	14 . J. 1	Ţ 1(1	61 4 6 3	Marina	
I heat	at T. B	1000	Gi J	Marvaville	6CH
1)0	11 11	Do	61 R	1)0.	11/1
Do	00,10,	1203	al.Y	Merca	ec.B
1)0	st't F	Do	BMI	Mer bi Park	ec.I.
Do	nc'F'I	Do	WILL	Moreout	6133
Do	61 1 N	1)0,	11713	110	646 11
Do	CTTZ.	110	071K	Do	( ec.1)
1)0	1.1.1.	110	97171	Mill Valley	001
190	W VE	1)6	0111	Mill V siley	1.1.
1)0	11.A.199	120		Modesto	611
Do	6CVP	110,	4717.	1)6	
1)0	1.7	Der ,		176	611
Do	of Wei	116	1,1 1	110	640
Do	14 W.J.	Do.,	1111	1)0	6BA
[)(:	100 X	Des .	rest.	110	
Da	CUZ.	Do	13.1	Do	6BG
Do	6DAB	1241			
Do	613 A F	110	o PT.	1)0	
Do	117(10	Do	61 ( ) [ )	100	
Do		1).		1)	
1)()		1)()	WO P	Do	PC.1
Do	(1) (1) (1) (1)	Do	POI.	10	
Do	672 [3]3	100	107	Do	BOS
Do	CDBD	Do	ol. B	190	al Y
Do	11111	110.	EEF	Da.,	
Do	n()( );	his	6RZ	100	1ZC
Do	SDCL.	Do	1.51)	Dn .	1.7.1
Do	6DCV	100		Moneta	
Do		1)0	6-1	Montrovia	BAL
Do		1)0		1).,	
170	(.1)1)()	1)0		100	6131
Do		110		120	
1)4.,		[36]		110	1/671
Do		Do		110	615
Do		Do	41. b	1),,	6111
1)0		<b>D</b> )	61°T	1343	RIN
Do		100	1.1 (	l her	#Q1
10		11)	6VN	Monten v	1 milte
Do		130,	6VS	150	. et
Do	HILL	100	117	Du	fil' I
Do.	mil.	1)0	IWE	I >1)	rit (
Do		110	1711	1)0	·III
a O		130	17BB	[ )()	FZE
10		1 1/1	1/131	Monteres Park	611
Do	1.1- F	1/1	5ZBK	13 1	6BF
Do	1 1 6 9	1)()	WARX	Dia	632
Do	1 1 I	1)	11/11Y	The	6.K
10	FEK	\$ 0 c 3	1,7,01	Mountain View	11
1)0	61 %	1911	150.71	Da	first.
Do	6FA	1 3	1.7 -	Do	116
Do	1. F F	Do	621	N 13+1.	611
Do	6.1 I.	I. o. Cintus	6.1 MK	1)0	4, [3]
1)0	1 [ ( )	Do	HYR	)6	6111
Do	e, P. 1.	110		1 10	6   6   6
10	617	1)0	(EHD)	136	. 613
Det		10.	i is it it	1)6	6.11
Do	AUR + I,	1.	1137	110,	. Id I
Do	CHE	1.71	11(1)	110	1 5 9
Do	11111	1)	t t [] [	Din	
Do	42.1.7.	Do	6TV	Notice of City	6Al
Do	. 6H.	Do			



Location	Call signal	Location	Call signal	Location	Cal sign
CALIFORNIA—contd.		CALIFORNIA—contd.		CALIFORNIA—contd.	
National City	6BDN	Oakland	6AVL	Oakland	6BX
Do	6BUT	Do		Do	6BX
Newman	6BVY	Do	6AVU	Do	6BY
Do	6BXQ	Do	6AVX	Do	
		Do	6AW	Do	6CAC
Vorco	BBSX	Do	6AWN	Do	6CAJ
Do	6BUE	Do	6AXF	Do	6CAI
Vorwalk	6BKZ	Do	6AXG	Do	6CA7
Do Dakdale	6DDJ	Do	6AXL	Do	6CAV
Do.	6BDK 6CCZ	Do	6AXS	Do	OCAN
akland	SAAH	Do		Do.	ACRO
Do.	6AAX	Do		Do	ACCOR
Do.		Do		Do	SCCT
Do		Do	BAYG	Do	6CCT
Do	6ABV	Do	6AZJ	Do	6CD
Do	BACA	Do	6BAG	Do	6CDE
Do	6ACD	Do		Do	6CDC
Do		Do		Do	
Do	BACX	Do			6CEB
Do		Do	BBBM	Do	6CEJ
Do.	6ADF 6ADI	Do	6BCX	Do	6CEL
Do.	BAEE	Do	6BDF 6BDO		6CEP
Do	6AEI	Do	6BEF	Do	
Do	GAET	Do.	6BEM		6CFE
Do	SAEU	Do	6BER	Do	6CFG
Do	BAEZ	Do	6BEW		SCFH
Do	6AFA	Do	6BEX		6CFP
Do	GAFB	Do	6BFD		6CFZ
Do	6AFT	Do	6BFH		6CGL
Do	6AFU		6BFV		6CIZ
Do	6AFX	Do	6BGE	Do	6CJ8
Do	6AFZ	Do	6BGS		6C K8
Do	6AGB		6BGU		6CLB
Do.	6AGX		6BGW 6BHM		6CLC
Do.	6AHG	Do		Do	6CLH
Do	6AHI	Do	6BHW		6CMA
Do.	BAHR	Do	6BHX		8CMG 8CNT
Do	6AHT	Do.	6BHY	Do	
Do	GAI	1)0	6BIP	Do.	
Do	6AJA		6BKM	Do	BCNZ
	6AJC		6BKR	Do	COA
Do	6AJO	Do		Do	BCOO
	6AJV		6BLA		COK
	6AKC 6AKF		6BMB		BCOR
	6AKN	Do	6BMV	Do	CPE
	6AKY	Do	6BNE	Do	COF
	GALI	Do	6BNJ	Do	COH
	BALN		6BNR	Do	CRL
Do	BALX	Do.		Do	
Do	6AMI	Do.	6BOU	Do	
	6.1 MO	Do	6BOY	Do	CBP
Do		Do	6BPA	Do	CTG
Do	6AMX	Do	BPC	Do	CTH
	GANE	1)0	BPF ,	Do	CTQ
	6ANS 6AOJ	D0	BRQH	Do	CTT
Do	RAON	Do.	OBRES	Do	CUT
Do	BAPA	Do	RPW	D0	SUUY
DoDoDoDo.	BAPL	Do	BRY	Do	CWN
Do	6AQH	Do	BBSB	Do	CWS
Do	BAQI	Do.		Do	O W U
Do	6ARB	Do		Do	DBV
Do	6ARC	Do	BT	Do	DRP
Do	6ARL	Do	BTI	Do	DRY
D0	BARN	Do	BTZ	Do	DC
Do	BASJ	Do	BUD	Do	DCC
Do	BASN	Do 6	BUG	Do.	DCZ
Do	CATA	Do	BUP .	100	DDA
Do	RATIF	Do 6	BVJ	Do	DDT
Do	RAUL	Do	BVN	170	INDUSCIA:
Do	BALLIN	Do	BVP	Do	DEI
Do	127 C. 33	Do 6	125 W	Do	DR



#### Alphabetically by States and cities-Continued

Location	Call signal	Location	C ill signal	Location	Call signa
california—contd.	Terreggere	CALIFORNIA—contd.		CALAFORNIA—contd.	
akland	6ET	Crongo	6B 17	Pasadena	6GH
1)(	SEY	Orange	6BBW	Do	6GP
Do	6FG	Do		Do	6JY
Do,		Do		Do	6LW
Do		Do	6CGO	Do	6.VW
1)0	eG B	Do		Do	6PC
1)(1	8 (10)	Do	6EC	Do	
Da	6HX	Do	6RA	Do	6QJ
Do	61 A	Do	6UY	Down	6RN
1)0	61.5	1)	1 1 1.	Do	
1)0	SIP	Do	OW X	Do	
110	iJC.	Orange Cove	QC.A.3	1)0	
D+1	eJS	Oroville		South Pasidena.	
1) (1	6KL	Do	6AQB	Do	
Do	61.L	Owensmouth		Do	
Da		Oxnard		Do	
1)()	6N 1	Do		Do	
Do	1	1)0		Do.	
Do		Do	SCAID	Paso Robles	000000
Do	- n a design	Do		Do	- mm - a
Do		Do		Do	1
1)0		Do		Donas	
Do		Pacific Beach		Petaluma	0 1 (3.3
Do		Do		Do	
Do		Pacific Grove		Piedmont	
Do		Do		Do	
Do		Pulms		1)11	
Do		Do		Do	GAIF
Do	. GQT	Palo Alto		Do	
Do		1)0		Do	
Do		1)0		Do	
Do		1)0		10	
Do		Do		Do	6BA
Do		Do	6BU	Do	. 6BE
Do		Do		Do	6BG
Do	- 6SL	Do		1)0	BBII
Do		Do		Do	
Do	0.000	Do		Do	
Do		Do		Do	6BO
Do		Do		170	
Do		Do		Do	
Do	and the second	Pasadenn		Do	
Do	- 0 = 070	1)0		Do	0.000
Do		Do		Do	
Do		Do	107(1)	Do	
Do	0VX	1)0		1/0,,	0 1
Do	- 0.M. D	Do	I was an an	1)0	
1).	11 11 1	[1,	5/11/13	I 'r,	671
Do		1 14	41311	Do	64.V
Do		1 11	41.13	Pite felo'	610
Do	6ZAK	11	0.101.1	Pittsburg	. 111
[1]	1.7 \ 1'	1 100	r, 1 . I F	1)	· Oliv
Do		116	Catall.	Do	· THY
Do	6XBT	[ har	all ki	The selection of the contract of	. (11).
Do	- 12 Th 9 15	134	1.111	Do	1 ( }
Do		1);	11.K-	Pomona	6.71
Do	- PR - T - T - T - T - T - T - T - T - T -	110,	H. F. Y	Do	- ( ) ]
Do		110	4.131.5	100	
Ocean Beach		7 3, ,	1. 11.	1)0	
Do	6CCV	11:	14021	1)0	
I)(,	1.11 K	110		1 20	
Olldale	6BVU	])	0.11.1	Do	
Olympia	. 6BMX	1		Do	1 4 17
I)o	6CKK	[ ) in	1.63.4	Do	* * *
Ontario	6AOB	1 Fara	111111	Do	
Do	BATO	11.0	1.1 1 7	100	
Do	6A1B	1 743			
Du	4,4 1 ]	110	6088	Do	
Do	SCRY	1 200	00 J.C	1)0	
Orange	6A DT	13,,	11 11	Do	. 1 9
Do	6.VIIY	1 ).		Do	
Do		1	OK	Do	
1/0	SAJO	1.1		1)0	



Location	Call signal	Location	Call signal	Location	sign
CALIFORNIA-contd.		CALIFORNIA—contd.		CALIFORNIA—contd.	>
omona	67.1A.	Sacramento	GAYV	San Diego	6BIY
orterville	w W	Do.		Do	
Do		Do	6BMY	Do.	
ortols		Do		Do	
Do	6CGM	1)0		1)0	6BKI
nente	GAMR	1)0	SHIPE	1701	631,0
<u>Do</u>		1)0		130	6BNI
Do	6BEQ	Do		Do	SRON
Do		Do		Do	BROF
edding.		1)()		1141	6BOI
Do	6BDR	Do ,	вс'оТ' вс'RT'	1)0	6BQF
Do edlands	6 A J I	Po	6E.R	1) (1) (1) (1)	6ER
Do	LB	Do	61:11	170	6BSZ
Do		1)0	6FR	110	
Do		Da	SGF	17.1	6BW
Do	CCOQ	1) 6	tot i Hi	Der	6BW
Do		130,	BOX	130	6BW
I)41	CZBE	Do	610	Du	6BXF
edondo Beach	BRH	Do	hII	1)0	CBX:
edwood City	MHM	110		Da	
130	610	1)0 .	GP M	Do	6BXT
Do	CBKG	1)11		Do	
Doeediey		St Heleni	11151 3	) Do.	
Do	6 / W.L.	Do		1)	6CEN
Do		Do	6,1117	De	ac FJ
eward		120	11 11 Y	1)0	0000
eward	W. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	1)0	65)85	Do.,	60(1)
Do	113(, (,	Salinas		Det	
1)0	EMG	100	6BSK	Do	
Do	FROX	San Barnar-live	6ARE	Do	CHY
Do	6BPD	1)11	6A W Q	Do	WCLM
1)0	(((1)))	Do	MANE	[)1)	6CKI
Do		110		Do.	6CM
Du		Do		Do	
Do	Sec. L.Z.	[)o	20,1,19	Do	6CMI
1)0	01.11	1)0,,,,,,,,,	SUFS	De	8C'PV
Do	5H11	110	6CGP 6CKT	Do	HE QT
Do		Do	6CRZ	Do.	acw(
llo Vista Do	BMI	1)0,		1)0	CDAT
Do	NT	Do	60.1 M	Do	eper
.17971	"AGZ	1)0	6CUP .	Do	
Do	HONE	Do	HICK	1)0	6DX
Do		Dn .	6,8 2 ( "	Do	SFI
Do		110	1111	Do	till.
Do		8 (21 13) 20		J)a	oHi
1)0	CVZ	1)41	61 7	1)0	6KC
verbank	6AOI 6APJ	[](i	6ADA VOLV	Do	6NF
Do		1 >11		1)0	FIL
Da	SCEF	Du	SAHQ	Do .	FSB
Drive	111 6263	110,		100	
1)41	6CRN	1).,	CARL	])()	6 V (3
D0	HERQ	1343	11/1/1	] 10	WH.N.
130		130	a You,	311	1.7.0
iverside	113	1)0		Sin Ferminde	6BJQ
Do	1117	1)0	6 \ 1 B	Do .	6BLG 6BOI
Do	613 G P	1)10		Do	
176	RIR	110	TR	Do	6ZN
Do	(BVO	Do		Sin Frim 1800	
)()	11 1.6	[10]	+ 17 P	100	LAAT
Do	11,82	[],	613 15	[ ) is	GAAL
Do	ec. ALL	120	41117	1)0	
136	(1) ((	130	()(( [)	De	6117
Do	1112	1)0		1)	
1)0		1) [])a		[]()	
Da	1.() F		6,31,37	1).	
arr mente		Do		100	
13.3	6AVB	110		Do	
1)0	GAVM	1).,	1.111.11	Du.	
Do	1. 1 1. 11	110	ABIX	Do	



Location	Call	Location	signal	Location	C _F
CALIFORNIA—contil		CALIFORNIA-contd.	1	CALIFORNIA-contd.	
an Francisco .	GAEH	San Francisco	681N	San Francisco	6])
Do	RAEK	1000	#BIT	Do	61.3
1)0		I ver	6BMF	I Fee	(1)[
Do	eville	Din	#BM5	Dos.	6116
Do	SAES	1)0	613 %	Dec	61)(
Do		Do	6 BNS	] 1 ₁₂	601
Do	6 A FL	1)0	0 14 ( ) ( )	110	GDI
Da	SAFO	Do	eBOF.	110	(1) 1
Do	SAGT	1)0	CHOT	1)0	61)(
Do	6AHE	[]()	17 () []	111	61 (
Do	to VIP.	110		Do	SE C
		1) () 1) ()	49 19 17	Da	4411
Do	SALT		"BPY	Do	6620
Do	1 11.1	* `	BUL	Dec	OH;
Du	61113	170	( MER II	Do	6111
Do.,	HINE	1 ) ()	GBRV	Do	6111
Do	BAON	110	I HERET,	1)0	GHI
1)0	6401	The	CREP	1)0	HIJ
[10	CAPH	Do	GRET	Do	(1)
Do	1 VQL	1344	11571	Do	GIV
De	1.10,4	Da .	OBCY	Do.,	6JP
Do	GARA	1741	WHILE	De	SIV
Da	BALD.	Des	CHIC	Do	6K1
1)0	0.1111	1 1t.	113 VI	Do	SKI
Do	CARP	1)	BBW M	106	6K1
Do	BARS	Do	( 17 / ( ,	Do	61.3
Do	GA - F	Do	-eBLX	Du	671
Da	17-13	Dir	( 13]]	1)0	0/1
Do	0.78F	Do.	0 ( 131	Do	1.15
Do	1 1-11	1 34	et BI.	Do	1111
1)(1	LIFE	120	are Q	Do	000
Da	to Tree	1 >1	OF EA	1)n Dn	601
110	6/11	1):1	1.1 1 1		601
Do	1 / 1 /	100	11 11	* *	6PF
Do .	GAUJ	Do	(Link	150	"IL
1)a	111	1)0	* ( ( )	Do	"bj
1)0	BAVG	1)	W H	1)0	(F)
Do	117	11:	( IIF	1)0	ar's
Do	1111	120	et [1].	130	(i)(
1)0	11/11/11	1.	/ ( ] }	1)0	6QI
1)0	BAWR	120	111	Do	NUN
Do	GAWS	1 24,	1,(1;	Do	RI
110	11111	Do	( 1 [	Des	6ET
1)6	1. / W.I.	1 F. s.	111	I Dru	GRI
1)0	11 11 1 10	110	01 317	110	6116
Da	1 121.	1 1.,	11 71 1	1)0.	* 10 I
170	11111	1100	6CVIR	Do	111
1)0	1171	1 %	11,7	Do	GRY
100	OAYB	3 9 8	10,70	1)0	ho-J
])(i,	11/211	1),	11 / 13	Do	WE.Z.
Do	( / ) ].	1301	1.0 1	Do	68%
Do	11/11	] ) _q	6CPP	100	6TE
Do	1.13.1	0.5		1)0	1. T. I
Do.,	1 1/13	1)0	10 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	Do.	PLI
• 1)0	6AZD	1)0	1000	Do	6VI
Do	61111	120	er'QR	Dir	1.11
[]()	GBAA	1 200	ri let	1)0	671
Do	11317	I have	116	1)0	11.0
Da	11:11	1 has	6CSO	Do	6.33
Do	GBFA	1 1,	6 51	Do	113
1)0	SHEE	Do	11-11	1)0	67 1
1177	11 1 11	1	11 1 51	Do	17.1
1),	1 .	Do	11	Din	67.1
1 ),	6BFZ	1.	17.11	Dec	471
150	11.611	Do	11:38	1)0	67 1
I'c	***	1.97	11.11	Do	670
Do	6HGK	1	11 5 12	100	6ZC
11	12	I a	nt 1 1	110	FZF
T * + +	1 111	;	11.11	Do	WZI
I Ye		* 3	m.M.H	San Gabriel.	6.17
1>00	1 1 1 1 1	1 10	@(.M.1	Į ),,	6.BS
Do	+1,1N;	1.00	0 ( N )	100	1.7.0
1)(	+ ) . ; ( )	les .	21111	nidiget .	SCI



Location	Call signal	Location	Call	Location	Cal
CALIFORNIA—contd.	,	CALIFORNIA—contd.		CALIFORNIA—contd.	1
* 1 0	2121731	3 22-3ma	6CGK	1 2	000111
an Jacinto		San Pedro	9C.ÓÓ	Santa Monica	
<u>nn</u> Jose		1)0	60.1.7	Do	61 77
100		Do		100	6.(23"
Do	6 117	San Querdin		De	
Do	LAIT'	San Rafael.	6BGL	Do	6TX
Do	6 1 1 2	100		Do	
Do	GAMM	1)0		Santa Paula	6BY
Do		Santa Ana		Santa Paula	(CDC
Do		Do	6ALC	Do	81)(1
Do	. GAZF	1)0	0.103	Santa Rosa	
Do	. 6BCA	Do		Do	
Do	- 6BDT	Do		100,,,,,	6AL
Do	- 6BIU	I) 1) o		Do	
Do		Do	6AWP	100	6AQ
Do	- 6BKT	110		Do	6HG
Do		Do.		Do	
Do	CHUE	Do		Do	
Do		Do		1)0,	0.000
Do		Do	OBWZ	. Do	
Do		Do		Do	
Do		Do		San Ysidro	
Do		1)0	6CHS	Sarstogs	
Do		1)0	6CNK	100	
Do		100	000X	100	6R()
Do		110	SC. PH	Sausalito	6.4 N
Do		Do	GC'SI	Do	6.A F
Do	CDCR	Do		Do	6BB
Do		100		1)0	6(1)
De		1)0,		Do	611.4
Do		Do		Sawtelle Sebastopol.	I 6A O
Do		100		Do	6BG
Do		Do	QO1,	Do	
Do		110	6QG	Da	
Do		Santa Barbara		Do	1.15
Do	4 7 7 7	Do		Scoley	
Do	- 577 63	10		Selma	
Do.		Du	61 X T	Do	
Do		1)0,		Sheepmanch	6BH
Do		d' Do		Sherman	GTY
an Leandro	WHILE	100		Segmed Hill City .	. 6DA
Do		Do		Smith River	641
Do		Do		Sonora City	6FV
Do		100	6HB	South Gate City	
Do		Do		South San Francisco.	
Do		Do   Santa Clara		Do .	
	6UR	Do		De	7 27 2
an Lorenzo	. 6BFC	1)0		Stanford	
an Luis Obispo		Do		1)0	GAZ
Do		Do		Do	_ 6BA
Do		Santa Cruz		' [10	SBB
		Do		1)0	_ 60'B
		1)0		Do	6710
th Marcos		Do	WH. L	120	
Da		Do		Stockton	9AE
an Mateo		1)0	GRUN	Do	6AU
110		1)0	" PELLE	Do	
110		Do.,	MEL	Do	
170 .		1)0		1)0	
Do	91. 2.8.3	1)0		Do	
Do		1) (1		Do	
1)a		110	. 9.	Do	
Do	6F E.	Do		150.	no F
1)0 .	. 6LV	Santa Fe Springs		Do	" IST
1)0		Do		1)0	617
an Pedro		South Marin	. 641.	Sunnyvale,	6133
170		[De) ,	SHILL	1),,	6(T
110		D(1 ,	SEYE	Sunol.	. 696 T
110		Santa Moneya		'Laft	670
1)0		Do .	1 ( THI)	1)0	
110	.   6BOL	Do	6A K T	[]()	
[1:)	GBRT	Do	GBEK	});; });	6A Y 6BC
	6CCA	1)0	. 6BHA		



Location	Call signal	Location	Call signal	Location	Sign
CALIFORNIA "contd.		CALIFORNIA contd.		HAWAH contd.	
Polit	cD 3 ( T)	Whittier	6CHA	Honolulu	бТО
Caft	6BMD 6UX	Whittier	6CTX	Kohala	ABUS
Cemple		Do		Library	BAJI
De	6ZBR	I ber	60 11	Luke Field	11.11
fortance	6B1.X	100	6UT	Pass	#BH(
Truckee	6BPS	Do		Pearl Harbor	CCEN
Tujur va		1)0	61 K	1,4-1 to 1/2 (44)	6ANI
Do	CCLY	Do	6ZCO	W muku	GRE
"tilate"	6CCW	W. Hows	GLU.	Wheeler Field	6DE
Turlock	6ADB 6ALQ	William		NEVADA	
Do	OR MC.	Wilmington		NEVADA	
Do	151	10.	6DAN	Flko	GAZK
usun		120	61) 18	McGill	
kinh	BAGE	Winestand	GABX	Reno	
Do	GBU M	1) (1	6ARF	Do	
Da	60H	110	GAYI	1 1)0	GAJR
Day	67. 11	1)0	6 \ Z.G	1)0	ec.KV
'myersal City		1)0	GBBI	1)0	6CRV
110		1)40	6BUD	Do	1617
Idind	6CFR	100	60 BW	Do	·QR
Do	60 1G	110	6CDK	100	07,13
The:	CCVV	130	6CHF	Yerington	6110
Do	6FE	Do	ac MJ	SAMOA	
albjo,	6AKU	Do	esti	SANOA	
110		Yerme	WFU	Tutuda	el O
Do	(,) 1	Yesemite	GRHV	Do	6ZAC
an Nuys	6CAH	I to	6C1O		
1)0,	6(*() )	[10	SCIP	UTAH	
Do	ODAE	1)0	6CIS		
1)0	6DAK	10	6CKL	American Fork	
1)0	GIJ	I I		1 Beaver	
entes	BAKB	HAWAII		Bountaful	FCJB
Do.,	01 G.L.	12 . 72		Do	
Do	BREO	Fort Kapa bameha	SDUE	Florence	6CJL
1)()	5BES	Fort shafter	61/Y	Helper.	IJT IJKI
1)0	ne FF	1)0	18 31	Do	
Do		12	62.13	100	( ( O )
110		Honolulu	6 / C.C.	Do	
Do	W. / (.	Do	6 \ 10 11	Maria	
Do	6CUB	1)	6ATD	Midvale	4.C.H.Z
D0	W. W. 1	1111	6AFF	Mount Pleasant	6CRT
	MICIQ	1 364		Ogden	OAIK
	64110	l ha	6.4.1托	Det	HILL
100	6BAT	1 ) 10	GAKII	De	AT. I. V
	601J	1111	GARL	1)()	
Do	11111	1 141		Do	CULF
isalia	RCHI)		6A MU		ELCO1
Do	6CJC		6300		6DO
alnut Grove	6AGE	120	6800		6PF
Do	OAK	Des	BRAF		ART.
Da	11 15	Tho	1.11()]	Do	131
atsonville	61(1.1)	110	6BR	Do	17.13
Do	4. H N CT	Do	editt'C	17(1/1)	
fatts	6117	170	6BWH	The	6BUI
Do	BAVID	130	6CCS	100	* (., ?).
Do	6.4 X H		"CFQ	Richiteld	GBKE
HSTWINK!	6101	[]11	it IJ		6ABJ
hittier	na Ho	] his	(CLW		CALL
Do	6ABS 6AGD		COMH		BAKN
Da	6AGH		rest		1 100
Do	GAHA	7.5	61 /1.	1.5	1.1-Z
Do	ALL		11,111		LA W.C
Do	1.117		6DH		6 / 7 J
Do	FAFR		PRI	1.1	BAYK
Do., .	SAQF		F [H.].	Y .	BAIN
1)0	6.121	Do	[1]]]]	1.	BAL
Do	11/0	170.	6KQ		+ BAJ
Do	1.1.11	Dec	6NL		(B)(O
Do	1,15 -		1111	1 \	SBBF
Do	e.[37 ]C		1116		CBCK
Do	11 111.1			1 ***	31

#### Alphabetically by States and cities-Continued

Lacation	C ill	Location	Call	Laration	Call signal
TTAH -continued		UTAN -continued		TTAB continued	
Salt Lake City	GBLB GBNF GBNV GBOE GBTX GBUH GBVB GBVL GBYL GBYL	Salt Lake City  Do	6CLL 6CMK fit QL 5CRB 6CRR 6CRS 6CSB 6CSD 6CSD	Salt Lake City	6EN 6KR 6NQ 6RM 6OT 6ZA (ZCF 9ZM 6ZT

## SEVENTH DISTRICT

[Headquarters: Federal Building, Seattle, Wash. The seventh district comprises the States of Oregon, Washington, Idaho, Montana, Wyoming, and the Territory of Alaska]

#### ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Pow
			W'a
A.L.	Howard E. Renfro	4311 Thackeray Place, Seattle, Wash	
AAB	Lloyd E. Wallgren	2124 Wetmore Avenue, Snohomish, Wash	
.1.1 C	Maurice A. Frye	Main Street, Heppiner, Oreg	
AAD	M. A. Nelms	348 Catherine Street, Walla Walla, Wash	
AAE	William G. Gunston	502 North J Street, Tacoma, Wash	1
AAF	David Lester	612 Fourth Street, Hoquism, Wash	2
AAG	Albert C. stevenson	214 Elm Street, Wallace, Idaho	
HAA	Vernon Goodwin, jr	Mammoth Camp, Yellowstone Park, Wyo	
11.1	W. K. Harris	379 South Sixth Street, Marshfield, Oreg	
7.77	R. C. Ring	954 West Third Avenue, Eugene, Oreg	
AAK	Herbert W. Kruger	Tenth Field Artillery, Camp Lewis, Wash	
AAL	Byron L. Davis	8523 Twelfth Avenue NW., Seattle, Wash	
AAM	Richard E Clarke	Yacutaga Beach, Alaska	
1.1.1	John W. Voss	653 North Park Avenue, Pomona, Calil	
AAP	M. E. Esselstyn	618 Benton Street., The Dalles, Oreg	
AAQ	Jack W. Duke	644 Clark Avenue, Billings, Mont	
AAR AAS	Ivar Wallin	Chigaik, Alaska	
AAT	Terry W. Leach	T. A. T. Ranch, Kearney, Wyo	
AAU	Orville W. Viers	Box 350, Route 5, Multnomah Statton, Oreg	
AAV	John M. Hunt	128 South Kendrick Avenue, Glendive, Mont	
11 2.1	Carl F. Wilson	Bonner, Mont	
X.L.L.	Contad L. Gatas	5420 Thompson Avenue, Tacoma, Wash	
1.14	Madand L King	1011, Washington Street, Vancouver, Wash	
1 H	Lather J. Jensen	1302 East Forty-fifth Street, Seutle, Wash	
ABA	Roger E. Crothers	40; West Liberty Avenue, Spokane, Wash	
ABB	Harold R McBirney	1720 W. shington Street, Boise, Idaho	
ABC .	Luther L. L. Diliey.	451 East Thirty-seventh Street North, Portland, Oreg	
131)	Fred L. Dewey	730 South Spring Street., Northport, Wash	
ABE	Lee T. Pence,	letet went. Al wine	
ABF	Robert H. Flagler	son East Sarty-second Street, Seattle, Wash	
ABG	Boy scouts of America	Are vie Building, Seattle, Wash	
ABII	Edwin Lobquist	uso East Tenth Street North, Portland, Oreg	
A BL	Gordon E. Kebusson	321 G Street, Pacoma, Wash	
ABJ	William J. Wholan	545 Mason Street, Portland, Oreg	
ABK	Warren G. Clark	R. F. D. 5, Box 79, Portland, Oreg	
ABL	Fred I. White	Cehrun, Oreg	
ABN	Harold D. Di Voe	1310 West Micr Street, Medford, Oreg	
ABO	W. P. Ingersoll.	Canton, III quetable	
ABP	Dan W. Elam	1228 Riversich Avenue, Spokane, Wash	
ABQ	R. L. Sherman.	972 Bryon Avenue., Portland, Oreg	
ABR	J C. Draper	to Langeth Portland there	
ABS		165 Lownschle, Portland, Oreg	1
ABT	John A. Lamb.	424 Fourth Avenue East, Kulspell, Mont	
ABW.	G Price Conker	Newberg, Orog., (R. F. D. 3)	
XUZ	George E. Langford.	North old Maple Street, Spokane, Wash	
ABZ	Cyrd Pemberton	Ikatan, Miski.	
A.C.	Leslie F. Dickert .	Helen's Volley, Helens, Mont	
/CB	Kenneth M Casey	722 North Seventy-fourth Street, scattle, Wash	
ACC	John M. Gray	Champenn, Wash	
/ (, D)	Walter P. Osterback.	Liga, Abeki	
/CT	Alum B. Williams	307 South Fifth Street, Hamilton, Mont 101 Portland Avenue, Medford, Oreg	
ICM.	Lawrence T. Pewer,	101 Postland Avenue, Medford, Oreg	
10'5	George & Burson	228 Browling, Tekon, Wash.	-\$
CX	Harvey P. Meyers	135 Horthwick Street, Portland, Oreg. 1569 I went oth Avenue North, Scattle, Wash	
ACY	Knud D Ulberg	the I went oth Avenue North, Scittle, Wash	
AD.	Alfred W. Withrow	6311 Joneti Avenue NE , west the, Wash	
VDV	Leonard Winkler	47' Emersor, St., Portland, Over 1008 Lenth Street N.E., Portland, Oreg	
V [ ) ( ,	George M Wagnon	loss Tenth Street NE , Portland, Oreg.	
ADD	C. H. Austin	or Irving Street, Bend, Open	
ADF	Henry J. Olschewsky	ras Fourth Avenue Fast, Olympia, Wash	
ADG	Russell Powell.	935 East Twenty-eighth Street North, Portland Oreg	
ADI	G H Floring .	Box 734, Dalles, Oreg	
ADM	Edward Harmon	20 East Fine Street, Fortiand, Oreg	
ADO ADP	L. B. Graham	East 1943 Wellesley Avenue, Spokane, Wash 2.3. Forty second Avenue SW, Scattle, Wash,	
0.171	R. D. Hoffman	with the transfer of the first of the transfer to the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer	

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Call signal	Owner of station	Location of station	Pow
			West
AD8	John F. McBride	226 Shaver Street., Portland, Oreg	
ADY	William J. Young	6029 California Avenue, Seattle, Wash	
ADZ	Everette M. McNelly	South Church Street, Montesano, Wash	ł
AEA	Philip L. Wright	Gresham, Oreg.	Ι.
AEG	William S. Robinson	Oak Grove, Oreg	1
AEK	Edmund B. Craney	7 South Howard Street, Spokane, Wash	1
AEX	Franklin B. Harwood.	1550 Poet Garfield Street Scottle Week	
AF	John W. Huntley	1550 East Garfield Street, Seattle, Wash	'
FC	Arthur L. Smith	East 1367 Nina Avenue, Spokane, Wash 1427 York Avenue, Spokane, Wash 223 West Farry Street, Sedro Woolley, Wash	
AFJ	Harry B. Murphy	222 West Power Street Sades Woolley Wesh	
AFK	Paul L. Williams	1907 West First Street, Bend, Oreg.	
FM	Tudy A. Brink	Nashua, Mont.	
FO	Ralph G. Olson	222 South Seventh Street Tecome Wash	
FP	M. W. Buening	Box 666, Red Lodge, Mont. R. F. D. 3, Englewood Ave., Yakima, Wash. Hunts Point, Wash. (vis Bellevue, Wash.)	
FO	Lynn G. E. Rhodes	R. F. D. S. Englewood Ava., Yakima, Wash.	
FT	Ben Buell	Hunts Point, Wash (via Bellevue, Wash.)	
FV	Karl R. Bendetson	209 Wast Fifth Street, Abardeen, Wash	- 4
FW	R. A. Howell	Box 181, Worland, Wyo.	
10	William E. Campbell	Box 181, Worland, Wyo. 2200 North Fifty-minth Street, Seattle, Wash	
GE	Burrell Mitchell	575 Center Street, Salem, Oreg	
OF	Frank W. Prince	575 Canter Street, Salem, Oreg	
GI	C. F. Trendall Rowe	Box 414, Troy, Mont	
GJ	Carl A. Backstrand, jr	104 Root Sixty-seventh Street North Portland Ores	
LOT	L. R. Hecox	Ycllowstone Fark, Wyo	
VOV	Wallace E. Fowler	709 North Cushman Street, Tacoma, Wash	
AGY	R. L. Silva	6530 Nineteenth Avenue NW., Seattle, Wash	
AGZ	Thomas E. Erdmann	529 Karr Avenue, Hoquiam, Wash	
H	Horace J. Martyn	7012 Ravenna Avenue, Seattle, Wash 604 Esser Avenue, Aberdeen, Wash	
AHA	Charles H. Rose	604 Esser Avenue, Aberdeen, Wash	
HB	Layton E. Schell.	Anchorage, Alaska	
HC	A. Willard Mills	Riverton, Wyo	
HO	L. A. Stone	2124 Young Street, Bellingham, Wash	
HK	R. A. Garfield	Riverton, Wyo	
MH	Paul Jackson	Greenbank, Wash	
HN	G. A. Springer	887 Commercial Street, Portland, Oreg.	
HO	George Griffis	841 Height Avenue, Portland, Oreg. 1119 Ninth Street, Anacortes, Wash.	
HQ	Raymond Naser	1119 Ninth Street, Anacortes, Wash	
HS	C. N. Layne	509 North Ninth Street., Buhl, Idaho.	
HX	William Shade	62014 Cantebein, Portland, Oreg.	
I	C. Watrous. T. E. McMahon	Box 97, Junction City, Oreg	
ÎB	Herman Heigesen	Lakeview, Wash 116 Lincoln Street, Port Angeles, Wash	
IF	Laurence V. White	417 Fifth Street, Bremerton, Wash	
ii	Charles McConnell Ham-	701 North Tenth Street, Tacoma, Wash.	
	mond.	TOT TOTAL TOTAL DECOR, TROUBLE, IN BOUL	
IJ	Herbert J. Holt	806 South Sheridan Avenue, Tacoma, Wash	
MIA	Melville E. McCulloh	802 South Trafton Street, Tacoma, Wash	1
IO	Raymond A. Hall	419 Beckwith Avenue, Missoula, Mont.	
IP	William Hanley	802 South Trafton Street, Tacoma, Wash	
liŝ	J. A. Keho	917 North Second Street, Tacoma, Wash	
IV	Earl Shepherd	Lebanon, Oreg	
XIX	Samuel E. Spittle	Lebanon, Oreg	
YIY	Frank A. Mueller	4724 Tenth Avenue NE., Seattle, Wash.	
JB	Laurence R. Northrop	607 East Taylor Street, Portland, Oreg.	
11C	Walter G. Johnson	P. U. DUI 904, Acunewith, Wash.	
JE	John Woodyard	522 West Yakima Avenue, Yakima, Wash	ĺ
71G	John E. Wright	Oswego, Oreg. 731 Twenty-eighth Avenue South, Seattle, Wash	
JL	Arthur Alleit	731 Twenty-eighth Avenue South, Scattle, Wash	
TIM	Everett France	10318 Fifty-seventh Avenue, Portland, Oreg	
JP	H. J. Unger James H. Keachie	443 East Tenth Street North, Portland, Oreg.	
JT	James H. Keachie	Basin, Wyo	
JV	William McCready	Basin, Wyo_ Route 3, Vancouver, Wash. 3324 L Street, Vancouver, Wash.	
JY	Homer Grant, Jr.	Diverton Wash	
JZ	Dr. V. A. Clemens.	Riverton, Wash.	
KE	Albert L. Kuballo		
KH	Charles Melander	1204 Villard Street, McMinnville, Oreg	
KK	R. P. Farrington	262 Fast Twenty sighth Street Dortland Ores	
KO	Virgil M. Brittain	362 East Twenty-eighth Street, Portland, Oreg	
KR	John Yoho	200 Benton Street Portland Once	
KT	J. H. Lensch	300 Benton Street, Portland, Oreg	
KV	M. S. Salmonson.	1029 East Twenty-first Street North, Portland, Oreg.	
KW	Leonard W. Harrington	032 South Jarsey Street Portland Oreg	
KY	R. O. Rasmussen	Roule I. Roy 631 Portland, Oreg	
L	Harold D. Finch	Route I, Box 631, Portland, Oreg	
LA	Jefferson High Radio Club.	Commercial Street, Portland, Oreg.	
	TOTAL MANAGEMENT OF COLUMN TO THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF THE PARTY OF T	Eleventh and Water Streets, Oregon City, Oreg	



Call	Owner of station	Location of station	Po
	0 W MIII	Bouts & Box 600 Bostland Once	W
ALG	G. W. Miller	Route 3, Box 429, Portland, Oreg	
ALK	Albert J. Spahn	589 East Seventeenth Street, Portland, Oreg.	
AM	Earl A. Harrington	2852 West Sixty-seventh Street, Seattle, Wash	
AN	Charles E. Williams	2852 West Sixty-seventh Street, Seattle, Wash	
AO	Kenneth L. King	Pullman, Wash	
AP	Richard E. Stevens	Puilman, Wash	,
AR	Mrs. Victoria Gardner		
AR	Elmer Jorgensen	2010 Young Street, Bellingham, Wash	
AS	George W. Shaw	Roy, Wash P. O. Box 65A, route 1, Langley, Wash	
AU	Richard O. Wilson	107 Second Street Port Angeles Wash	
AV	Glen Hulburt	107 Second Street, Port Angeles, Wash 1330 Williams Avenue, Portland, Oreg.	
AW	Iver Vee Iversen	6554 Eighteenth Avenue NE., Scattle, Wash	
AX	Bruce Duncan	Community "Y," Oregon Way, Longview, Wash	
AY	W. E. Slauson	613 Eleventh Avenue East, Eugene, Oreg. 426 Twenty-fifth Street, Vancouver, Wash.	
AZ	Clifford Huntley	426 Twenty-fifth Street, Vancouver, Wash	
BA	L. A. Peek	3707 Ridgway Place, Seattle, Wash	
BB	Edward R. Stevens	703 North Fiftieth Street, Seattle, Wash	
BD	Elbert McClintock	1119 Montana Avenue, Portland, Oreg.	
BE	Carl A. Johnson	1326 Fourth Street, Havre, Mont	
BF	Robert R. Gould	King Cove, Alaska	
BG	Karl W. Weingarten	King Cove, Alaska. 3219 North Twenty-fourth Street, Tacoma, Wash 2220 Cascade View, Everett, Wash	
BH	Donald Riggs	2220 Cascade View, Everett, Wash	1,
BI	J. H. Gilbert	Shariden Mont	
BJ	George Sturley	206 East Seventeenth Street, Vancouver, Wash	
BK	Hugh H. McFarlane Arthur C. Dailey	304 Howard Street, Pullman, Wash	
BM	Arthur Huotari	215 West Third Street, Aberdeen, Wash	
BN	Albert Johnson	3802 Thirteenth Avenue West, Seettle, Wash.	
BO	Tobe L. Somers	Snoqualmie, Wash	
BP	Charles E. Heaney	656 East Eighth Street, North, Portland, Oreg	
BQ	Everett Henry	4461/2 Larrabee Street, Portland, Oreg	
BR	E. N. Swan	1461 Portsmouth Avenue, Portland, Oreg	
BS	Kenneth S. Williams	428 North Twenty-sixth Street, Portland, Oreg.	
BU	Howard F. Mason	3335 Thirty-third Avenue South, Seattle, Wash	
BW	George P. Beckett	3323 South Tenth Street, Tacoma, Wash	
BX	Carl A. Backstrand	104 Fact Sietu seventh Street North Portland Over	
BY	Robert E. Priebe	6547 Nineteenth Avenue NE., Seattle, Wash	
BZ	James C. Picken, jr	6438 West Hinds Street, Seattle, Wash	
CA	W. J. Losott	647 Nineteenth Avenue NE., Seattle, Wash	
CB	Chester H. Miller	1104 Third Avenue West, Kalispell, Mont.	
CD	E. C. Waugh	808 Holmes Street, Wallowa, Oreg	
CE	George D. Heitzman	338 Madison Street, Eugene, Oreg	
CF	Roy J. Alexander	5046 South K Street, Tacoma, Wash	
rca -	Harry H. Howell	Cape Spencer Light Station, Alaska. Sixth and Walnut Streets, Klamath Falls, Oreg	
CH	H. A. Shelladay	Sixth and Walnut Streets, Klamath Falls, Oreg	
CI	Vernon E. Huffman		
CJ	Harry Loyd Stafford	Summit, Idaho	
CL	Marion E. George  Oilbert A. Miller	Powers, Oreg	
CM	Herbert A. Bryce.	333 Sheldon Boulevard, Bremerton, Wash.	
CN	Leland M. Cray	333 Sheldon Boulevard, Bremerton, Wash 5116 Pritchard Street, Scattle, Wash	
CO	Clarence R. Clark	Ward Street, Kent. Wash.	
CP	Archie A. Keiler	Seldovia, Alaska Hardin, Mont	
CQ	Hainh T (lalvean	460 Miller Avenue Pertland Drog	,
CS	Theron C. Van Patton	4853 Reach Drive Seattle Wash	
CT	W. Foy Squibb	4853 Beach Drive, Seattle, Wash. 624 West Indiana Avenue, Spokane, Wash. 1007 Schley Avenue, Aberdeen, Wash. 209 West Eleventh Street, Vancouver, Wash. 838 Skidmore Street, Portland, Oreg.	
CU	Clyde H. Wood.	1007 Schley Avenue, Aberdeen, Wash	
CV	S. C. Hobert.	209 West Eleventh Street, Vancouver, Wash	
CW	H. H. Schoolfield, jr	838 Skidmore Street, Portland, Oreg	
CX	WHIIIS L. ETWID	Unelan, wash	
CY	Ben Crawford	711 Thirteenth Street, Rawlins, Wyo.	
DA	E. H. Thoms.	Ranton, Wash	
DC	James A. Rutledge		
DD	William J. Provis.	106 Kemper Avenue, Butte, Mont	
DE	Leo H. Machin	Cordova, Alaska	
7DF	Charles N. Nagata		2
DG	Lawrence S. Linville	202 North Chelan Avenue, Wenatchee, Wash	
DH	Stuart L. Beeman	1032 North Thirty-second Street, Billings, Mont	
DI	Clarke & Jankins	9171/2 South Cheridan Street, Tacoma, Wash.	
200	CHARLE OF ROTHERD	one of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state o	



Call signal	Owner of station	Location of station	Pow
			Wat
DL	Renard Stast	192 Grover Street, Portland, Oreg.	
DM	John A. Bender	Kvichak, Alaska	
DN DO	Ellsworth M. McCullough P. R. Heitmeyer	264 East Seventy-eighth Street North, Portland, Oreg	1
DP	Carleton M. Eager	Athena, Oreg.	
Do	R. Roymane Brand	1303 South Seneca Street, Portland, Oreg	
DR	Vern Peters	330 First Street, Havre, Mont	
DS	George E. Wyckoff	1706 Fifth Street, La Grande, Oreg	2
DT	George E. Wyckoff Richard P. E. Mortell	102 West Mercer Street, Seattle, Wash	5
DU	- Robert M. Walker	Box 258, R. F. D. 4, Seattle, Wash	
DV DW	Robert L. Sherman	972 Bryce Avenue, Portland, Oreg. 231 North Kimball Street, Casper, Wyo	15
DX	Carl F. Knierim	North Bend, Wash	5
DŶ	Louis Williams	R. F. D. 4, Boise, Idaho	
DZ	Alexis A. Lundstrom	457 East Nineteenth Street North, Portland, Oreg	
EA	Archie Chevalier	8027 Ashworth Avenue, Seattle, Wash	
EB	A. C. Peterson, Jr.	414 East Forty-second Street, Seattle, Wash	1
EC	Oney A. Johnson	117 First Street, Astoria, Oreg.	4
ED	John H. Wendell	63 French Street, Arlington, Wash Ocean Drive, Bandon, Oreg.	1
E E E F	Nata Amato	628 Fifth Street, Portland, Oreg.	
EG OS	Glenn R. Stewart	111 West Eighth Street, Ellensburg, Wash	
ËH	Stephen O. Rice	211 Jersey Street, Silverton, Oreg	
EI	William B. Doty	207 West John Street, Portland, Oreg.	2
EJ	Henry W. Wynant	P. O. Box 266, Mountain Home, Idaho	
EK	Everett Kick	3802 Hoyt Avenue, Everett, Wash	8
EL	C. W. Mabbott	Stevensville, Mont. Voorhees Hall, College of Idaho, Caldwell, Idaho	2
EM EN	Cecil W. Grow Emery S. Begg	619 E Street, Centralia, Wash	
EO	H. T. Louis	Dayton, Oreg	6
EP	Fred C. Driffield	Unga Island, Unga, Alaska	2
EQ	Launes E. Anderson	2307 Oakes Avenue, Everett, Wash	2
ER	Charles M. Emigh	Palouse, Wash	2
ES	Victor R. Good	1807 Colby Avenue, Everett, Wash.	
ET	I. N. Robinson	2414 Federal Avenue, Seattle, Wash	5
EU EV	John Kiely	Hamilton, Mont	
EW	Adam W. Lipke	Seldovia, Alaska	
EX	Fred Febr	Vucharak Alaska	5
EY	Leon Aines Souder	Signal Corps Radio Station, Fort D. A. Russell, Laramie,	1
F.Z.	L. B. Starr	1039 Fifth Avenue West, Eugene, Oreg.	2
FB	Vernon W. Kalbfleisch	Corner Eighth Street and Seventh Avenue, Lewiston,	5
FC	William Sullivan	Idaho. 612 Nevada Avenue, Butte, Mont	
FĎ	Otto Johnson	4340 Thirtieth Avenue West, Seattle, Wash	
FE	Walter Baumgartner	272 Hooker Street, Portland, Oreg	
FF	George E. Rodman	815 Edison Avenue, Sunnyside, Wash	
FG	William N. Keepers	2193 Willamette Street, Eugene, Oreg	2
FII	Alver Johnson	1997 East Salmon Street, Portland, Oreg	
FI	William B Doty	207 West John Street, Portland, Oreg	5
FJ FK	Kleon Dale	263 East Fiftieth Street, Portland, Oreg.	-
FL	Geoffery A. Woodhouse	658 South Jackson Street, Butte, Mont	
FM	Donald L. Thornton	631 Waverly Place, Spokane, Wash	
'N	William M. Keay	3201 Norton Street, Everett, Wash	
PQ	Leo R. Goddard	527 Water Street, Tekoa, Wash.	5 I
R	Everett E. Power	101 Portland Avenue, Medford, Oreg	2
FS	A. H. Rosene	1718 North Fourteenth Street, Boise, Idaho	
Ü	Douglas F. Bates	800 East Thirty-third Street North, Portland, Oreg	
.1.	L. Herbert Davison	Briarwood Station, Portland, Oreg.	
W	W. R. Rathbun	1419 Madrona Drive, Seattle, Wash	10
X	Albert C. Gordon	964 East Twenty-eighth Street North, Portland, Oreg.	2 5
FX	H. C. Bristol	726 Lovejoy Street, Portland, Oreg. 2621 Forty-first Avenue SW., Seattle, Wash	0
11	Earl ScottFred M. Burton	Y. M. C. A., Sixth and Taylor Streets, Portland, Oreg.	
B	Claude F Butler	811 North Anderson Street, Tacoma, Wash	10
30	George DeWitt Line	Box 78, Moscow, Idaho. P. O. Box 77, Culbertson, Mont	
(FD)	Marcellus L. Jacobs	P. O. Box 77, Culbertson, Mont.	
GE	Loren C. Maybee	110 South Seventh Street, Pasco, Wash	5
GF	James H. Ames.	R. F. D. 1, Milwaukee, Oreg	3
9 G 11 G	George D. Crockett	Route I, Box 98, Milwaukee, Oreg	0
GI	Stephen R. Chester	509 West Augusta Avenue, Spokane, Wash	1
GJ	Arthur F. Bertuleit	1201 East Main Street, Portland, Oreg.	1
K	Hal C. McCracken	703 East Twentieth Street North, Portland, Oreg	25



Call	Owner of station	Location of station	Pov
	R . G W M		Wo
GL	Harrison S. Nobbs	Hot Springs, Alaska	1
GM	Roosevelt High Radio Club.	Signature Avenue, Formand, Oreg. Fifteenth Avenue NE. and East Sixty-sixth Street, Seattle, Wash.	
GO	Edwin Stehl	4226 Seventh Avenue NE., Seattle, Wash	
GP	Allan Gunston	1102 Adams Street, Olympia, Wash	
GQ	Milton D. Koupal	610 West Fifth Street, Eugene, Oreg.	
GR	Ernest E. Harper	1806 Thirty-second Street, Vancouver, Wash	
GS GT	V. S. Carson	R. F. D. 4, Nampa, Idaho	
ĞÜ	Rachel N. Thompson	Port Madison, Wash	
GV	Clark Simonson	Port Madison, Wash	
G W	M. L. MacLafferty	754 West Sublett Street, Pocatello, Idaho	
GX	Carl S. Martin.	858 West Sublett Street, Pocatello, Idaho	2
GY GZ	Roy Piatt. Charles G. Clark	1175 Pacific Avenue, Chehalis, Wash	
HA	Howard B. Churchill	705 Belmont Street, Salem, Oreg.	
HB	Elliott M. Vinson	629 Second Street, Cottage Grove, Oreg.	
HO	Frank Harper	7730 Thirteenth Avenue SW., Seattle, Wash	
HD	Hoyt Horton	Front Street, Lynden, Wash.	
HF HG	John M. Barnett Charles Carter	506 Twenty-eighth Avenue South, Seattle, Wash	
HH	William P. Fisher	Gold Hill Oreg	
HI	W. B. Robinson	123 M Street SE., Auburn, Wash.	
HJ	Charles W. Henry	725 Fortieth Street SE., Portland, Oreg	
HK	W. W. White Ray E. Knerr	65 Fiftieth Street, Portland, Oreg	
HL	Frank W. Prince	Tekoa, Wash	
HN	Howard G. Barton	205 North Sprague Street, Elleusburg, Wash.	
HO	John R. Ryno	205 North Sprague Street, Ellensburg, Wash	
HP	Allen C. Hamilton	318 North Chelan Avenue, Wenatchee, Wash	13
HQ	Richard N. Laws	3627 Graham Street, Seattle, Wash	
HR	C. Marvin Wilson	1801 Wall Street, Everett, Wash	
HT	E. H. Weimer	Cohagen, Mont	
HU	E. W. Oliver	701 West Jackson Street, Medford, Oreg	
HV	T. E. Kohanek	Norme, Alaska	2
HW	E. R. Witzel	255 North Eighth Street, Laramie, Wyo	-
HX	L. G. Van Slyke Ralph O. Lyons	Hyattville, Wyo	
HZ	Harold R. Baker	301 Fifth Street, Sprague, Wash	
LA	H. T. Mullanev	1920 North Forty-seventh Avenue, Seattle, Wash	1
IB ·	B. E. Lozott	3064 Railroad Avenue, Seattle, Wash	
7IC	J. H. Johnson	West 125 Sixth Avenue, Apartment E9, Spokane, Wash.	
ID IE	William J. Calsamalia Hersey A. Rogers	621 First Avenue West, Scattle, Wash 1419 Church Street, Baker, Oreg	
iğ .	J. S. Asplund	R. F. D. 1, Eatonville, Wash	
IH	George W. Selvidge	3415 Wetmore Avenue, Everett, Wash	16
7II	Raymond Naser	Guemes Island, Anacortes, Wash	
7IJ	Charles A. York	816 North Anderson Street, Tacoma, Wash	10
IL IM	Paul M. Miller. Dorward E. Strong	Hermiston, Oreg. P. O. Box 122, Myrtle Point, Oreg.	
IN	William Staiger	734 East Fortieth Street North, Portland, Oreg.	
710	Emery M. Wright	14 North Ninth Avenue, Nampa, Idaho	2
7IP	Tony Rogers	274 Sheridan Street, Portland, Oreg.	
IQ ,	W. F. Wilson	Reedsport, Oreg	
IR IS	Robert Colburn Ernest V. Rasmusen	L'annoniale Wash	
it i	A. C. Dixon, jr	1350 East Thirty-sixth Street, Portland, Oreg	
IU	Kenneth R. Jones	109 East Judicial Street, Blackfoot, Idaho	1
IV	Kenneth B. Aldrich	3315 North Twenty-ninth Street, Tacoma, Wash	2
IW	Paul R. Hoppe.	Council Crest, P. O. Box 8, Eugene, Oreg.	
IX IY	F. G. Cornue William D. McKeeth	Selah, Wash 219 Depot Building, Pocatello, Idaho	
JA	Edwin L. Crawford	1340 Court Street, Salem, Oreg	25
1C	Edwin Van Houton	512 East Fifty-eighth Street North, Portland, Oreg	
1D	Egbert K. Field, ir	Cliff Avenue, Ketchikan, Alaska	
JE	Rollen B. Weiss	3314 Wetmore Avenue, Everett, Wash	1
JF JG	Clyde C. Anderson Billings Polytechnic Insti-	509 South Washington Street, Moscow, Idaho	10
JH	Truman A. Gadwa	215 South Bush Street, Pendleton, Oreg	
JI I	Edward W. Wengler	630 Eleventh Street, Havre, Mont.	
JJ	Jack Provis	106 Kemper Avenue, Butte, Mont	
JK JL	Carl L. Lischke	3214 Sixty-second Street SW., Seattle, Wush	
o Li	D. H. MacLean	845 Mason Street, Portland, Oreg.	



Call signal	Owner of station	Location of station	Pow
			Watt
JN	Emory W. Readen	2017 East Yamhill Street, Portland, Oreg	
10	J. N. Binnicker	Base All Calling Street, Portland, Oreg	
JP	Harold R. Baker	Box 418, College Station, Pullman, Wash	
JQ JR	Albert L. McCormmach	323 North Madison Street, Pendleton, Oreg	
18	Charles 8. Daggy Leonard C. Tate	304 Howard Street, Pullman, Wash	
ĴΤ	Ralph G. Smith	807 Sixth Street, Anacortes, Wash 150 Alexandra Street, Twin Falls, Idaho	
រំបិ	James M. Morris	211 North Sixteenth Street, Corvallis, Oreg.	
ĬŸ	Robert W. Sharon	1109 Broadway Vancouver Wash	
JW.	John D. Tait	1109 Broadway, Vancouver, Wash. 851 East Twenty-sixth Street, South Portland, Oreg	
ΪX	Leonard G. Davies	130 East Daly Street, Walkerville, Mont.	
ΙΥ	Wallace E. Brainard	East Side, Marshfield, Oreg	:
Z	C. E. Anderson	1114 East Market Street, Portland, Oreg	· ·
KA	Fred J. Beach	First Battalion Headquarters, Camp Lewis, Wash	
KB	Edmond M. Sheets	Oak Grove, Oreg. 740 North Arthur Avenue, Pocatello, Idaho	
KC	James E. Brady	740 North Arthur Avenue, Pocatello, Idaho	
KD	Elton B. Jones	Camas, wash	
KR	Fred W. Boynton	225 Yellowstone Avenue, Billings, Mont. 2584 Sandy Boulevard, Portland, Oreg.	
KF	Charles Willius	2584 Sandy Boulevard, Portland, Oreg	
KG KH	Marshall Mendenhall	1042 Chestnut Street, Cottage Grove, Oreg	
KI	L. E. Shatto Newell E. Hall	5327 Forty fifth Street SE Dortland One	
KJ	Kenneth R. Jones	426 Fifteenth Street, Astoria, Oreg. 5327 Forty-fifth Street SE., Portland, Oreg. South Seventh Street, Pocatello, Idaho.	
KK	Alex H. Sokoloff	Box 795, Juneau, Alaska.	
KL	Carroll Freeland	Yes Bay, Alaska	
KM	Edward Manley	Naknek, Alaska	9
KN	Thomas M. Donohoe	Cordova Alaska	
KO	Walter A. Reeves	1440 Palm Avenue, Seattle, Wash	
KP	Charles A. Robertson	P. O. Box 224, Brownsville, Oreg.	
KQ	Alfred K. Robinson	4216 West Findlay Street, Seattle, Wash 106 Jackson Street, Pendleton, Oreg	
KŘ	H. R. Brock	106 Jackson Street, Pendleton, Oreg	
K8 KT	Alfred H. Whittle	7 Grand Avenue, Astoria, Oreg.	
KU	Neil D. Brown	R. F. D. 3, Mount Vernon, Wash	
KV	William F. Winters	Headquarters Company, Seventh Infantry, Vancouver Barracks, Wash.	
KW	Charles Huntley	1908 East Sixty-eighth Street, Seattle, Wash	
KX	George B. Criteser	967 Vernon Avenue, Portland, Oreg	
KY	William Allingham	645 East Fifty-first Street North, Portland, Oreg.	
KZ	Willard Akins	1105 West Main Street, Lewistown, Mont.	
LA	C. Dalton Foster	736 Loveloy Street, Portland, Oreg	
LB LC	Eugene Zaluskey	1228 South Stevens Street, Tacoma, Wash 8257 Stroud Avenue, Seattle, Wash	2
D	George D. Walker	P. O. Box 333, Laramie, Wyo	
LE	Dr. L. A. Harris	20 Conrad Block, Kalispell, Mont.	
LF	Delmar A. Kennell	535 Hancock Street, Portland, Oreg.	
LG	George C. Stocking	535 Hancock Street, Portland, Oreg	
LH	Arnold West	Junction City, Wash	
LI	R. Lloyd Miller	Gold Hill, Oreg	
T.	Francis A. Ashford	Box 170, Woodstock, Portland, Oreg	
LK	Leon D. Mills	Lakeview, Wash	
L <b>L</b> LM	John V. Murphy	Bremerton, Wash	
LN	Joseph V. Lamson	704 South Seventh Avenue, Yakima, Wash 5617 Fifteenth Avenue NE., Seattle, Wash	
LO	Herman H. Burkhart	Rural Route 5, Boise, Idaho.	
LP.	F. T. Kohara	54 North Sixteenth Street, Portland, Oreg.	
ĹQ	F. T. Kohara W. C. Mock, jr	644 Everett Street, Portland, Oreg	
LR	Royal V. Howard	312 Blair Street, Eugene, Oreg	1
LS	Earl W. Oliver	701 West Jackson Street, Medford, Oreg	
LT	Sam B. Smith	Cordova, Alaska	
LU	Freeland N. Mitchell	Oreybull, Wyo	
LV	Laurence L. Robinson	SUZ NORTH THIRD Street, Yakima, Wash	
L <b>W</b>	Lester T. White	31 East I wenty-lourth Street North, Portland, Oreg.	
LŶ	Robert E. Thomlinson	Box 32, Kennewick, Wash	
ĹŻ	Christian R. Schrotke	1000 East Twenty-fourth Street, Vancouver, Wash 2306 C Street, Bellingham, Wash	
MA	Claude D. Grow	4210 College Street, Seattle, Wash	
MB	Paul Everett Forrest	4210 College Street, Seattle, Wash	
MC	Robert James Rule	Valler, Mont	
MD	Elmer J. Henderson	R. F. D. I, Brownsville, Oreg	
ME	Harvey J. Dolph	574 Marion Avenue, Portland, Oreg	
MF	Harold D. De Voe	1310 West Main Street, Medford, Oreg.	1
MO	D. B. Adams	1211/2 North Broadway, Helena, Mont.	
MH	Oliver D. Perkins	Route 1, Box 113, Milwaukee, Oreg.	
MI MJ	Ewald Lemke	204 South Eighth Avenue, Yakima, Wash	
MK	M D Koupal	Hot 49 Filgene Oreg	
TA OB		455 Douglas Avenue, Bandon, Oreg	





Call signal	Owner of station	Location of station
MM	Charles E. Fraer	1126 Flanigan Street, Marshfield, Oreg
AN	Frank O. Robinson	Nenana, Alaska
40	Currie N. Teed	Kuna, Idaho
AP	Ralph W. Lindahl	146 Park Avenue, Leavenworth, Wash
4Q	Earl R. O'Connell.	614 Second Avenue East, Kalispell, Mont
AR	David H. Sloan	106 East Second Street, Ellensburg, Wash
48	R. H. Hughes	1758 Main Street, Hillsboro, Oreg.
4T	P. H. Verd	Arlington, Wash
4 U	F. F. Taylor	227 South Miller Avenue, Burley, Idaho
AV AW	Harry McQueen	110 North Pirst Street, Takinia, Wash
4X	William W. Mumford	518 Beech Street, Vancouver, Wash
4Y	Lloyd J. Byars	926 South Fifth Street, Marshfield, Oreg
12	Rufus Kiser	Miller Street, Wenatchee, Wash.
NA.	Royal V. Howard	312 Blair Boulevard, Eugene, Oreg
VB	F. A. LeSourd	6307 Nineteenth Avenue NE., Seattle, Wash
IC	E. E. Brady	727 North C Street, Tacoma, Wash
(D	David Mozes	270 Porter Street, Portland, Oreg.
IE	Charles J. McClure	335 Division Street, Leavenworth, Wash
IF	Floyd F. Henriot	234 Main Street, Klamath Falls, Oreg
(G	Edwin Flodquist	634 Franklin Street, Bremerton, Wash
H	Paul J. Globensky	710 Fifth Street, Hoquiam, Wash
II	W. C. Mock, jr	502 South Thirteenth Street, Corvallis, Oreg
IJ.	Guy A. Hunter	518 Willow Street, Port Townsend, Wash
IK	Edward L. Dougherty	Kenwood, Helena, Mont.
IL	Arthur II. Peterson	4219 Woodlawn Avenue, Seattle, Wash
IM	Everett R. Dillman	Route 2, Castle Rock, Wash
IN	Anton R. Havlik	Box A8, Ketchikan, Alaska
NO TP	C. A. Maginn.	323 East King Street, Aberdeen, Wash
NP IO	A. H. Rosene	Lazy Bay, Alaska.  3111 Thirty-seventh Place, Scattle, Wash
VQ VR	Russell L. Woolley	
VS	Eliodor Risoff	Seldovia, Alaska 1228 Riverside Avenue, Spokane, Wash
T	Abner R. Willson	Ramsey, Mont
iti	I. V. Iversen	6554 Eighteenth Avenue NE., Seattle, Wash
VV	Wilferd Prongue	1814 Broadway, Vancouver, Wash
W	Edwin L. Clark	2301 Cherry Street, Hoquiam, Wash.
IX	Arthur B. Chapelle	612 Fir Street Woodburn Oreg
IY	Elmo Eshelman	612 Fir Street, Woodburn, Oreg. 856 South Washington Street, Casper, Wyo
1Z	Robert E. Welch	337 South Oakdale Avenue, Medford, Oreg
A	Herbert T. Cox	214 Taylor Ave , Senttle, Wash
OB	Lawrence E. Riley	1514 East Courtland Street, Spokane, Wash
C	Harold H. Clark	General delivery, Reedsport, Oreg.
(1(	John M. Busfield	South Berkeiey Street, Mouroe, Wash
E	Valen W. Gilmore	Box 252, Cordova, Alaska 2327 North Sixtieth Street, Seattle, Wash
F	Charles Butt	2327 North Sixtieth Street, Seattle, Wash
OG	G. R. Salisbury	1851 Third Avenue West, Seattle, Wash
H	G. S Feikert	402 North Seventeenth Street, Corvallis, Oreg
Į	Leland M. Cray	390 Graham Avenue, Portland, Oreg
J	P. E. Hacker	R. F. D. 2, Caldwell, Idaho.
K	Hersey A. Rogers.	1419 Church Street, Baker, Oreg
L	Roy Smith	Rupert, Idaho
N	Eugene High School   Elwood P Davis	Eugene, Oreg Bluff and Lewis Streets, The Dalles, Oreg
0	Gordon O. Leonard	1827 Fourth Avenue West, Seattle, Wash.
P	J. R. Phillips	Eagle Point, Oreg.
Q	Vardell Nelson	Sixth and Laurel Streets, Junction City, Orege.
R	Karl C. Bowersox	End of Okanogan Avenue, Wenatchee, Wash
S	Howard W. Mills	Proser, Wash
T	Herbert T. Cox	Proser, Wash 214 Taylor Avenue, Seattle, Wash
TJ	Lancelot L Baker	Myrtle Point, Oreg. 8707 Siyleenth Avenue SW., Seattle, Wash
W	Walter A. Cooper	8707 Sixteenth Avenue SW., Seattle, Wash
X	William Lawrence	R. F. D. 3, Yakima, Wash
Y	R. J. Gleason	1304 East Sixty-second Street, Seattle, Wash
Z	Lee Nichols	843 Birch Avenue, Cottage Grove, Oreg
A	George W Barker	311 West Lee Street, Seattle, Wash Sun Camp Power House, Glacter National Park, Mont.
B	Edward G. Clysdale	Sun Camp Power House, Glacter National Park, Mont.
C	R. C. Anderson	3700 South Alaska Street, Tacoma, Wash
D	Gernrd de Broekert	34 Mill Street, Eugene, Oreg.
E	Civde Hudson	Cloverdale, Oreg
F	Ed Sessnein	Veronia, Oreg Camp One, Shelton, Wash
) G	Harry Walters	Camp one, Shelton, Wash
H	Ivan L.Over	North Posice Highway Cotton Come Com
j	Armand Riggs Horace S. Anderson	Cambridge, Idaho North Pacific Highway, Cottage Grove, Oreg. 1223 East State Street, Boise, Idaho
K	P. F. Roegner	4026 Eleventh Avenue NE., Seattle, Wash
	I. F. INDENIE	THE PRICE PRINCIPLE IN E. DUBLLIE, WHOLL



#### Alphabetically by call signals-Continued

Call signal	Owner of station	Location of station	Por
			We
PM	R. N. Scribner	114 East Sixty-ninth Street North, Portland, Oreg	1 11
PN	Robert J. Gleason	1304 East Sixty-second Street, Seattle, Wash	
PO	Roy Platt	1175 Pacific Avenue, Chehalis, Wash	
PP	R. H. Wright	310 Ross Street, Portland, Oreg.	
PQ	Richard J. Fox	Ketchikan, Alaska	
PR	Hale Napper	Box 195, Shoshone, Idaho	}
PS	Rupert Kent	1004 Washington Street, Boise, Idaho	1
PT	Gordon O'Reilly	1304 North Eighteenth Street, Boise, Idaho	
PU	Lee H. Bolen	Box 8, Hamilton, Mont	
br.	Stanley A. Miller	2100 Harris Street, Eugene, Oreg.	
P.W.	Alphonse C. Mott	Pilot Point, Alaska	
X	C. II. Stevens	Route 2, Box 647, Seattle, Wash.	
PY	Robert B. Wilson	1132 Highland Avenue, Bremerton, Wash	
2Z	Wallace R. Farquharson	1115 James Street, Chehalis, Wash	1
N.	William P. Gilbert	6816 Sixteenth Avenue NE., Scattle, Wash	
3 B	Wesley M. Bell.	1503 West Gardner Avenue, Spokane, Wash	
śc	Harold M. Buroker	Bonners Ferry, Idaho	
(D)	Vernie Jarl	110 East Fourteenth Street, Portland, Oreg	
E	Waynes S. Ames	7029 A Street, Tacoma, Wash	
ξF ξG	S. W. Ostrom	Route 1, Milwaukee, Oreg	
)H	W. C. Thompson		
) I	Harold M. Reynolds Ralph C. Thomas	3336 Donally Avenue, North Bend, Oreg.	
31	William G. James	412 Laurel Street, Medford, Oreg.	
ξ, K	James H. Foster	530 West Galena Street, Butte, Mont.	
ŽL.	Glen Katzenberger	6522 Seventh Avenue NW., Seattle, Wash	
M	Leo Schneider	821 Hawthorne Avenue, Portland, Oreg.	
N.	Ashod Z. Lilhan		
io	H S Kenny	420 Gantenbein Street, Portland, Oreg.	1
P	H. S. Kenny Kenneth D. Wilson	R. F. D. 3, care of W. Lawrenz, Yakima, Wash	
iq	Glen L. Stephens	Waterloo, Mont	1
ÀR .	Clayton F. Button	Glasgow, Mont	4
8	C. Neeland Ashla	1650 East Terrace Street, Portland, Oreg	
Ť	Theodore A. Wetzel	904 Vancouver Avenue, Portland, Oreg	1
ùÜ.	F. R. Cartan	239 Kings Road, Corvallis, Oreg.	
W	C. L. Sniveley	466 Brown Street, Woodburn, Oreg	
X	James E. Smith	213 North B Street, Aberdeen, Wash	
įΥ	Ralph L. Norgard	720 Maryland Avenue, Portland, Oreg	
Z	Hubert W. Reeve		
A.S	Elliott Vinson	B. B. Route, Cottage Grove, Oreg.	
RB	John R. Todd	3615 East F Street, Tacoma, Wash	
<i>SC</i> ,	C. S. Yerian		
3D	Leo Bellarts	722 East Thirteenth Street, Portland, Oreg.	1
RE	H. H. Comstock	1214 West Tenth Street, Medford, Oreg.	1
ł F	Charles R. Stedman	Tigard, Beaverton post office, Oreg	
\$ ( )	John W. Orr.	1211 E Street, Bellingham, Wash	I.
RH	E. F. Key	Bremerton Heights, Charleston, Wash	
21	Radio inspector	Seventh radio district Pandleton Orng	(
U	Harold V. Koontz George W. Selvidge	1001 East Webb Street, Pendleton, Oreg.	1
RK RL	Dovid H Sloop	3415 Wetmore Avenue, Everett, Wash	1
RM	David H. Sloan	1006 Second Street, Ellensburg, Wash	ž F
RN	Kenneth Paton		
30	Carroll Kirk Faught		
RP	Gus Bloomstrom	5315 Forty-sixth Avenue SW , Seattle, Wash	
ŽQ.	David K. Taylor	1115 North Twelfth Street, Boise, Idaho	(
R	O. A. Schwartz	R. F. D. 2. Bothell, Wash	1
RT	Norval (I. Reetz	Junction City, Oreg	
113	Clarence R. Clark	P. O. box 264, Kent, Wash	
31.	1. M. Miller, M. D	2965 West Yakima Avenue, Yakima, Wash	1
3 11.	Ralph Jackson Bailey		
X	Jack Mackenzie	1428 Mitchell Street, Casper, Wyo	
Y	James A. De Partee	710 East Rose Street, Walla Walla, Wash	
2%	J. H. Henderson		1
A	Robert Browning Smith	Twenty-ninth and West Dravus Streets, Scattle, Wash	
B	Theodore Arthur Toppi	621, North Sixth Avenue, Portland, Oreg.	
C	John R. Ryno	3823 Eleventh Avenue NE., Seattle, Wash	
(I)		R. F. D. 1, Middleton, Idaho.	,
E	Everett Kick	3802 Hoyt Avenue, Everett, Wash	1
F	Elwood E. Griggs	211 Eighth Street, Raymond, Wash Myrtle Point, Oreg.	2
G	Walter Arval Hazelwood	Myrtle Point, Oreg	
SH	A. J. Fromemek	BUT WEST PROPERTY AND MOUNT AND AND AND AND AND AND AND AND AND AND	1
31	Harriet A. Ellsworth	313 South Fourth Street, Boise, Idaho	
IJ	Raymond P. Hentlie	202 East Second Street, Aberdeen, Wash	1
3K	Inck Swain Mardon	3027 Fifty-minth Avenue SW., Seattle, Wash	

1 Variable.



Call ignal	Owner of station	Location of station
M	Leon C. Grove	Nenana, Alaska.
N	Robert G. Washer	760 Twelfth Avenue, Seaside, Oreg. 744 North Eleventh Street, Corvallis, Oreg.
0	W. L. Denman	
P	Leonard F. Zimmerman	Owhyee Street, Ontario, Oreg.
R	James E. Williss	Hebgen Dum, Cliff Lake, Mont. 579 East Ninth Street, Eugene, Oreg.
3	Lynn Vernon McMoran	R. F. D. 1, Mount Vernon, Wash.
r	Henry Fletcher	417 North Ninth Street, Boise, Idaho
U	Henry Fletcher	Seldovia, Alaska
V	Fred M. Kennedy	Seldovia, Alaska 3737 East F Street, Tacoma, Wash
W	John Edward Coleman	1412 Twenty-fourth Avenue, Seattle, Wash
X	Forrest A. Johnson	Klickatat, Wash
Y.	Gerard M. DeBroekert	345 Mill Street, Eugene, Oreg. East 618 Wabash Avenue, Spokane, Wash. 421 North Belmont Street, Seattle, Wash.
3	F. M. Curtin	East 618 Wabash Avenue, Spokane, Wash
A B	Richard K. Leonard.	Supposide Wash
Ĉ	Walter Simmons Phillip	Sunnyside, Wash 3715 Woodlawn Avenue, Seattle, Wash
Ď	George E. Perry	826 J Street, Centralia, Wash
E	Christ Church Mission	Anvik, Alaska
F	Joseph H. Jacobs	Box 66, Paxton, Mont
Ġ.	W. Foy Squibb.	Box 66, Paxton, Mont Room 215, Stimson Hall, Washington State College,
		Pullman, Wash.
H	Arthur W. Emigh	335 Grove Street, Walla Walla, Wash
	Lyle Alfred Wells	302 Third Avenue North, Lewistown, Mont.
K	Lowell H. Harman	Opportunity, Wash.
L	Harold J. E. Young.	Pulligen Wash
M	Victor Hugo Todd	2032 East Ankney Street, Portland, Oreg.
N	James B. Darragh, jr	1835 Twenty-fourth Avenue, North, Seattle, Wash
9	Thorus Edison La Croix	528 Logan Street, Denver, Colo. (Fortable) 3728 Fortieth Avenue SW., Seattle, Wash Box 15, route 2, Medford, Oreg.
P	Bruce Sanford	3728 Fortieth Avenue SW., Seattle, Wash
5	H. H. Howell	Box 15, route 2, Mediord, Oreg.
R	Charles S. Thompson	Cedar Falls, Wash
r	John Douglas Cole	21 Prospect Street, Scattle, Wash 604 Kinnear Place, Scattle, Wash 802 South Anderson Street, Tacoma, Wash
Ü	Wilbur H. Barrett	202 South Anderson Street, Tacoma, Wash.
V	Morris L. Angell	516 Twentieth Avenue, Seattle, Wash.
W	Vivian Kemp Roberts	3804 East Terrace Street, Seattle, Wash
X.	John B. Waskey	7213 Twenty-eighth Avenue NW., Seattle, Wash
X"	Harry Beetham	2127 North Fifteenth Street, Boise, Idaho
Z	Rex Hartley Russell	R. F. D. 1, Silverton, Oreg.
A	Richard H Cook	1414 East Valley Street, Seattle, Wash
B	Perry Wesley Wonacott S. R. Grow	536 Liberty Street, Silverton, Oreg 4122 Forty-first Avenue SW., Seattle, Wash
ŏ	George P Jullion	R F D ! Roise Idaha
E	Samuel Snow Atwood	R. F. D. I. Boise, Idaho. R. F. D. Esperance, Edmonds, Wash
F .	Leonard H. Weeks	116 North Twenty-seventh Street, Billings, Mont
3	Leslie Bernard Petery	316 East Main Street, Missoula, Mont.
EII.	Floyd William Hall	122 North Overland Street, Burley, Idaho
	Paul Boyd	120 Thirteenth Street, Buhl, Idaho
P	Raleigh Wildman	Motor Route C, Eugene, Oreg
	Gordon Walcott Schmitt Rho Epsilon Fraternity	1373 Alameda Drive, Portland, Oreg. State College, Pullman, Wash.
M	Gerald Alcorn	Box 1013, Yakima, Wash.
N.	James Paul Carter	1421 Pearl Street, Eugene, Oreg
)	Howard G. Barton	205 North Sprague Street, Ellensburg, Wash
P	Shailor Alvery Peterson	205 North Sprague Street, Ellensburg, Wash
5	John Marven Barnett	506 Twenty-eighth Avenue South, Scattle, Wash.
3	Keith G. Lord	North Bend, Wash
	James E. Mitchell	401 North Arthur Street, Pocatello, Idaho
J	Eugene J. Overman	877 Cleveland Street, Portland, Oreg
7	Robert Waskey Charles L. Snively	466 Brown Street, Woodburn, Oreg
V	George D. Walker	Thorburn and Third Streets, Laranie, Wyo
<b>C</b>	B. E. Lozott.	Kenai, Alaska!
	Robert H. Flagler	818 East Sixty-second Street, Seattle, Wash.
	Palmer K. Leberman	251 Fortieth Avenue North, Seattle, Wash
5	Ralph H. Milisap	Cial S, Oreg.
3	Martin L. Cumming Lloyd Buchanan	Prosser, Wash 2232 Xenia Street, Bellingham, Wash
ó	O. L. Cooper	1874 East Clison Street, Portland, Oreg
	Herbert J. Carey	289 Ivy Street, Portland, Oreg.
,	B. W. Powell	935 East Twenty-eighth Street North, Portland, Oreg.
}	Burnette Haberly	122 Fifth Street, Forest Grove, Oreg
I	Charles Ferrand Todd.	2032 East Ankney Street, Portland, Oreg.
	Walter L. Mitchell	5264 University Way, Seattle, Wash 454 Malden Avenue, Portland, Oreg 1115 James Street, Chehalis, Wash
	Milton W. Hamblen	ACAD ATTACAMENT & STATISTICS BY STATISTICS ( PRAISE

#### Alphabetically by call signals—Continued

Call signal	Owner of station	Location of station	Powe
			Watt
VL	Thomas W. Baird	524 Park Place Spokupa Wash	
VM	Roy Buch	534 Park Place, Spokane, Wash 2123 Fourth Avenue West, Seattle, Wash	i
VN	Delbert Huntington	Kalama Wach	1
S.O.	August Vogeler, jr.	Kalema, Wash Box 43, Aberdeen, Wash	
P	Delmar Allen Kennell	52t Hangook Street Portland Oran	1 1
70	Wellard E. Stevenson	535 Hancock Street, Portland, Oreg 68 East Eightieth Street, Portland, Oreg	
'R	Jack A. Crayne	23 North E Street, Toppenish, Wash	
78	Temple V. Ehmsen	4121 Fourteenth Avenue NE., Seattle, Wash.	1 2
T	Ransom O. Delano	M Street NE., Auburn, Wash	
VÜ	Cecil Grow		
VV	Harvey Curtis	2120 Pennsylvania Avenue, Botse, Idaho	10
V.W		Lowell, Wash	1
	D. W. Young	1501 Tenth Street, Anacortes, Wash	1
X	George A. Freeman	Portlock, Alaska	
VY	Charles F. Todd	2032 East Ankeny Street, Portland, Oreg.	
V Z W A	Charles H. Burson	6549 Palatine Avenue, Seattle, Wash	
W A	Erick Roberts	174 West Exchange Street, Astoria, Oreg.	
WC	Harold H. Hicklyn	622 South Anderson Street, Tacoma, Wash	. 1
WD	Richard S. Burghotter	1215 Taylor Street, Bellingham, Wash.	
WF	Henry L. Jones	1208 West Seventieth Street, Seattle, Wash	IN
WG	F. O. Rankin	425 Larrabee Street, Portland, Oreg	
WH	O. R. Anderson	1114 Market Street, Portland, Oreg	10
W.I.		1114 Market Street, Portland, Oreg	
WI	John H. Crosby	4327 Fifty-sixth Avenue SE., Portland, Oreg.	
WK	Chester Orville Bishop	Zillah, Wash	1
WL	Irwin Julian	467 Sumner Street, Portland, Oreg	
WM	Ted Bentz	Nushagak, Alaska. 2021 South Eighth Street, Tacoma, Wash.	50
WN	Charles F. Savage, ir.	6029 Forty-fourth Street SE., Portland, Oreg.	7
WO	Corwin H. Stevens	Richmond Beach, Wash	
WP	Martin Amdahl	Box 433, Great Falls, Mont.	
WO	Emmett Hughes.	112 L Street, Hoquiam, Wash.	10
WR	Merrill Peoples	Manhattan Book Orog	
WS	H. W. Shane	Manhattan Beach, Oreg	1
WT	John Reeb	111 North Normal Avanua Burley Idaha	
WÜ	George Gerig	111 North Normal Avenue, Burley, Idaho	
WV	David Phillips	Tenino, Wash	2
WW	Walter J. Mead	Nehalem, Oreg	
WX	G. C. Miller	3615 East F Street, Tacoma, Wash	2
WY	Rowland Wayne McCrary.	Wheatland, Wyo	1:
WZ	Irving Albert Mutschler	Lake City, Wash	1
A.	H. B. Read.	Hood River, Oreg	
C	Glenn E. Goudie	7805 Freemont Avenue, Seattle, Wash	ID
έF	Frank F. Gray	3200 Richardson Street, Butte, Mont.	100
ii	Harold Westley Winning-	5119 Hudson Street, Seattle, Wash	100
	ham.		1
7.3	Frederick C. Ashall	536 North Warren Street, Helena, Mont	
M	George Paul Beckett	3323 South First Street, Tacoma, Wash	100
ZN	Bird B. Bliss, Jr.	417 Bannock Street, Boise, Iduho	- 50
20	Norman R. Hood	1022 South Ash Street, Casper, Wyo.	501
ZR	Walter Vinton Russ	831 Michigan Avenue, Portland, Oreg.	10
ZU	Glenn Edwin West	616 West Mendenhall Street, Bozeman, Mont	5
ZV	Felix Thompson	315 Douglas Street, Wenatchee, Wash	79
ZX	Loren C. Maybee.	110 South Seventh Street, Pasco, Wash	70
Z.Y	Paul F. Peyton	1060 South Commercial Street, Salem, Oreg	
2.7.	Homer W. Shane	1103 Highland Avenue, Bremerton, Wash	25

#### ALPHABETICALLY BY STATES AND CITIES

Location	Call signal	Location	Call signal	Location	Call
ALASKA		ALASKA—continued		ALASKA—continued	
Anchorage	7AHB	Fairbanks	7GZ	King Cove	7BF
Anvik	7TE	Hot Springs	7GL	Kodiak	7CI
Atka Island	7AQ	Iditarod	7ABE	Kvichak	7DM
Cape Spencer Light	200	Ikatan	7ABZ	Lazy Bay	7NP
Station	7CG_	Juneau	7KK	Naknek	7KM
Chignik	7AAR	Kanatak	7F8	Nenana	7MN
Cordova	7DE	Kenai	7UX	Do	78M
Do	7KN	Ketchikan	7JD	Nome	7HV
Do	7LT	Do	7NN	Nushagak	7EX
Do	70E	Do	7PQ	Do	7WL



Location	Call signal	Location	Call signal	Location	Cal
Alaska—continued		MONTANA—continued		OREGON-continued	
Pilot Point	7PW	Butte	7MX	Eagle Point	70 P
'en theck	11.7.	100	7QK	Eugene	
cidovia,	7CP	Do	7Z.F	1)0	7AAJ
1)	TEW	Chit Lake,	780	Do	7CE
Do	TNR	Coharen	7HT	1)0	7EZ
Do.		Cull ort-on Glacter National Park	7GD 7PB	1)0	7 FG
1)a	TEP	Glasgow		Do	1178.
neuraga Beach	71131	Do.		Do	71.R
ies Bay	7K1.	Cllemetry a	7141	Do	TMK
Abr An		timest Falls	7WP	Do	F.Z.
IDAHO		Hamilton	7ACI	Do	70M
berdeen	7VO	1)0	7BU 7EV	Do	
lackfoot	711	Do	70 Q	Do	7PV 7SR
eder	TAAB	Havre	7BE	Do.	78Y
Do	1121	1)0	71) R	1)0	711
Do	71.()	1)0	731	Do	
Do	7PJ	Helena	7AC	Do	11. b
De		])0	7LG	Forest Grove	7HY
Do		Do	7MG	1)0	7V0
Do	TRU	1)0	7N K 7ZJ	Gates	7VA
1)0	781	Kalispell	7ABT	Gold Hill	
Do	78T	Do	TLE	Oresham	7AEW
Do	71 Y	1341		Heppmer	7AAC
Do		LOWISTOWN	7KZ	Hermiston	711.
Do		13(1	7TI	Hillshoro	7MS
onner's Ferry	7QC	Mussoula	7.110	Hood River	7ZA
uhl	AHS	I)o	7UG 7AFM	Jefferson	7CB
Do	78 L	Nashna Fayton	7TF	Junction City . Do	7A H2
Do		Polytechnic		1)0	71.H 700
Do		linns v		1)()	TRT
100		Red Lødge	7AAT	Klamath Falls	7CH
Do	7WT	Do	7AFP	1111	7NF
Doaldwell		Printer 4	7CK	La Grande,	7DS
Do	703	Stever ville	7131	Lebanon.	7AIV
ambridge	711(3	Trov	7FL 7AGE	MeManville, Manhattan Beach	TAKI
allowers	7101	Vilier	7MC	Marshifield,	TAAI
ellogg	7,10	Waterlieb	7QQ	Do	7JY
(W1×161)	7 1· H			Do	TMM
Indiation	75 12	OREGON		1)a	7MY
lost ow	766	A -4	~ F1 F	Medford	TABA
1211	21 E.	Manie	7PL 7AIX	1)0	TACA
leuntain Home	TFJ	Astoria	7FC	Do	7FR
ampa Do	710	Do	7KH	Do	7H U 7LS
pentello	10.18	Do	TKS	De.	7MF
Do	TGX	120	211. B	Do	7NZ
120.	117.	Athena	71) P	Da	7QJ
I) (c.	TKC	H lor	7FE	1)0	TRE
Do	TKI	Bandon	TOK TAHK	They	7RW
D0	-1.5	THE THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF THE PERSON NAMED OF TH	7EF	Do Milwankie	7GF
upet 1081:010	TOL. TPR	I lee	7ML	Do	7G G
win Falls	111	Benvertot.	TRF	Po	TMH
all sec.	7AAG	Bird	7ADD	1)0	7QF
110	TIL	1 )	7AFX	Multipopach Station	7AAU
		Israer A. No.	7KP		71 M
MONTANA		Da.	7M D		7011
[]]ings	91.15	( ' ' ' '	7ARI.		78G
Du.	7DH	( 17) 11.	7.] 1	Vewlere	7.4 B W
1)6	7KE	1)0	781		7QI
1)0	1 1	120,	7011	Oak Grove	71 F 1
oner	11/17	Do	70,1	1311	7KB
ozeman	HM	Professional	7=0	Ortgrio	74P
	7 <b>3( B</b> 77 (	The Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Committee of the Co	71113	Ongon City	7ALB
utte	700	Do.	TKG	110	1/1 W.
Der	7 P/4 1	Do	TOZ 7PI	CHANGE CO.	TAJG
De	·F1	1	7RA	Petalleton	7JH
Do	708	1 1 2 4 -	7.1 151		TKR 70J
Do	7 1 7	Dayta	7FO	1)0	R



#### Alphabetically by States and cities—Continued

Location	Call	Location	Call	Location	Signa
OREGON—continued		OREGONcontinued		WASHINGTON-contd.	
Co ATT Co and D	7CL	D111	427 27	Dallingham	* 1 D
owers		Portland	7 K X	Bellingham	71.7
Do	TABU	Do	71.A	Do	
Do		Do	71.F	Do	4 1 5 4 4
Do.		1)0	71.1	Do	=18.10
1)0.	7ARP	Do .	TLP	Bingen	
1)0.		100	7LQ	Bothel	7 18 18
Do	TABS	Do	71.W	Bremerton	TAIF
Do	TACX	Do .	TME	Do	7CM
1)0	TADA	Do	7ND	Do	7DC
D(1	7ADC	Do	7PM	Do	71.1.
120	7ADG	1)0	7PP	Do	TNG
Po	7ADM	Do	7QD	Do	2 L. J.
Do	7.1118	110 .	7QM	Do	111.2
Do	TAEK	l, Do	700	Do	77.7.
1)0	7AHN	Do	708	Сапия	7KD
Do	7AHO	1)0	TQT	Camp Lewis	TAAK
100	FAHX	Do	7RM	Do	7KA
Dn	AJB	Do.	7SB	C'ashmere	TRN
De	AJG		7TM	Castle Rock	
Do	7.11%	1)0	TUK	Cedar Fulls	
Do	7AJP	1)a Do	7UT 7VD	Centralia	
1)0	TAKK	Do	7VE	Do	7TD
1)0	7AKO	Do	7\F	Charleston	7RH
Do	ARR	Do	7\ H	Chelulis	
100	7 4 1/37	Do	7VJ	Do	7PZ
Do Do	2 4 12 15 V	De	IVP	Do	7VK
Do	TARY	Do	110	Chelan	71.35
110	TALA	Do	7V Y	Chimseum	
110	7ALG	Do	7WG	Des Moines	TABO
Do	7ALK	Do	7WH	Eatonville	710
1)0	7.1.1	1)0	1 1/17	Edmonds	
Do	7BD	Do	TWK	Ellensburg .	7EG
Do	7BP	Do	7117	Do	THN
Do	TBO	. Do	. W. I.	1)0	7MR
1)0	7BR	100	7ZR	Do	
Do	788	Reedsport	710	100	
Do	7BX	Do	70(°	Everett	7RH
Do	701R	Salem	TAGE	Do	7EK
Do	7CW	Do	THA	Do	TFQ
1)0	TDL	Do	7J.A	Do	TE-
Do	7DO	Do		Do	TEN
Do	7D9	Section	22%	Do	7HR
I)o	7DY	Silverton	7EH	Do	
Do	71)%	Do		Do	71R
1)11	7FF	Do The Dalles	7VB 7AAP	Do	TJF.
Do	4 EL E	Do	70N	Do	TRK
Do	TEI TEE TEH	Do Veronia		Oreenbank	7AHA 7AAF
Do	7 F I	Wallowa	7CD	Нодизт .	71DR
Do	7FK	Vonitaren	TXX	Do	TAGZ
Du		Woodhurn .	70 W	Do	TND
110	71 U	Do .	71° V	Do.	11.18.
130	TEX			170	TEK
1)0.	783	WASHINGTON		Do	O # 7
1)0,	7FY 7GA			Hunts Point	7AFT
170	-113	Aberdeen		11w3(co	TKV
100,	70 K	Do	TAHA	Ilwaco Kabuna	7AH
1)11	7GM	110	TBM	N : 150	7AIP
1),,	THI	Do	1CT	Kennewick	TAJET
1)0		Do	7DI	Do	718
114	711K	D0	TNO.	100	7LX
Do	TIN	Do	7QX	Kent .	700
120	710	Do	7-11	Do	TRU.
100	711	Jin	781	h trakers for all	ZET
])1)	TIT	Anacortes	TAHQ	Lake City. Lake view.	7WZ
110	-131	1 743	711	Lake New	7.1.
110	11/1	170	718	110	11.15
110	71N 710	1)0	21 W	Langley	TAT
150	~ 734'	Armelon	7FD	[10	175
])()	-17	Do	1111	Le werworth	111.1
1)0	7JZ 7KF	Auburn Do	7 D F 7 H I	L. Primoffi	IMP
17()	7KI	120	7 T 7 7 7 X H G	Do Languew .	TNE
Do					



Location	Call signal	Location	Call	Location	Cal
WASHINGTON-contd.		WASHINGTON-contd.		WASHINGTON-contd.	-
ynden	7111)	Ca-ssl-	7EA	Spokane	TAD
Contract		Seattle	7EB	Do	
1)0	701	Do	7ET	Do.	TAF
Mediterates	TADZ	Do	. 7FD	Do.	7AFC
Mount Vernon	TALI	Do	71.7		
Do		Do	7 F.W	Do	7FM
Do.	755	100	TFZ	Do	7G1
forth Bend	7DX	[ ) is	70.8	Do	71C
Do	7Q1 7UR	Do .	7(10) 7HC	Do	700
orthport	7ABD	Do	711F	100	7() B
dymph	7ADF	Do Do	7110	Do	700
116	7G P	Do		Do	71.2
Do	TVCI	De	71.1	Do	78%
pportunity	1.1.1	Do .	7118	Do	7VL
opportunity	TER	T)o	711)	Sprague	7HZ
3500	744.6	1)0 .	73 K	Sunnyside.	7BD
Do.,	72. X	1)0	TKO	Sunnyside	7FF
Port Angeles Do	TAIB	1261	TKQ	Do	7RD
170	2.010	110	7KU	Tanana	7TB
ort Made on	7.7.3	Do	7KW	Tacoma Do	7.1.1
FORMET .	708	Do	TLN	Do	TAIN
Do	77/33	Do	7.31.5	Do	TAF
Pullman	TAKE	Do	7 N B	Do	7.4.0
Do	7A O	Do	7NL	Do	7AG
Do	71115	Do	714	Do	7AII
Do		1)41	7NÜ	Do	7AIJ
110.		1761	7OA	De	7 / 1 /
Do	745C.	Do	70 F	100	1113
1)0	- 1 d d	1 1(1	70G	Do	TBC.
lan	7174	100	TOT	Do	7 15 C 7
Richmond Reach	730	I to	70 W	Do	
liverton	7 1 1 2	1)a 1)a	70Y	Do	70'V
av.	713	Do		Do	71) K
loy edro Woolley	TAFI	Do	7 F K	[70	TEU
1)0.	. 11.	D ₀	TEN	Do	
elah	7LX	Du.	7PX	Do	
helton	7PG	)()	1 Q.1	Do	71J
nodu dinie	7.3.A.B	100	1Q!I	100	71 V
noqualine .	780	Do	701.	Do	7LB
Po .	- 1 1 1	1 hr	TRI	Do	120
1)0	718	Do		Do	TPC
Do	7.144	100	TRS	Do	TDD
1)0	7 \ 1807	Do		100	7SV
1)0	7.A ( B	170	7.51	100	
Do	:11 %	170	12.17	1)0	7WC
[ ) er	7.1 ()	1)11	78T	170	7 W M
120	7 (1) E	1)0	78W	Du	2 W. X.
Do	- 4 5. 5-	Do	711	1)0	72 M
Do	7 1 ()	1)()	7TC 71 N	Tekoa	TACS
Do		Do	7TP	Do	717
Do	7AH	Da	TTS	1)0	7 10 (3
1)0	7717	Da Da	TTT	Do	THE
Do	7AJL	1)0	2.1.1.	Tenino	: W. /.
Do	TAK	Du	7TW	Toppenish	TVR
Do	2/71	1)0	XTX	Vancouver	7.A.A.Z
Do	11.	170	7 L A	1)0	TAIN
Do	1 11	De	7 U.C.	1)0	7AJY
Do	-13 4	] ) e1	71.0	Do	7AZ
Do	7BA 7BB	110	21.3.		7BJ
Do	TRL.	De	71.2	Do	7CV
1)0	7BX	Do Do	řví	Do	7JV
1)0	7H1.	1)0	±7.71	Do	7 K- 3-
110	TBX	[30	7VS	Da	11 Y
1)0	1117	1)()	7 V Z	100	7 M W
1 kg	THZ	Do	. 11 +	Do	
1)0	26.7	I)()	TZC	Walkerville	7JX
Dn	21.1.	110	721	Walla Walla	7AAD
1)0.,	TOS	Stok the	7.4 B 4	1)0	7 R Y
Dec	( )	1)0	7.VB()	Wenatchee	will II



#### Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Call
WASHINGTON-contd.		WASHINGTON-contd.		WYOMING -continued	
Wonatchee	7HP	Yakıma	7UM	Laramie	7H W
Do	7MZ	Zillah	7 W J	*************	7LD
1)0	70R 70Z	WYOMING			7 U.W. 7 U.Z.
Do	77.V	W FORESO			780
Yakıma	TAFQ	Basin	7AJT	Riverton	7AHC
Do		Casper	7DW	Wheatland	1.11 J.
Do	71.M	Do	7NY		TAFW
Do	7LV	Do	7RX		7 / / H
Do	7 MIL	Do	720		7AGT
Do		Greybull	TLN	Portable	WATER.
Do	70X	Hyattville			7ABN
Do	7QP	Kearney			TO
Do	7RV	Laramie	7EY	Pomona, Calif	TAAN



## EIGHTH DISTRICT

[Headquarters: Customhouse, Detroit, Mich. The eighth district comprises the States of New York (all counties not included in second district), Pennsylvania (all counties not included in third district), West Virginia, Ohio, and Michigan (Lower Peninsula)]

#### ALPHABETICALLY BY CALL SIGNALS

Call signal	Owner of station	Location of station	Powe
-			Watt
BAA	Charles E. Nichols	739 Weadock Avenue, Lima, Ohio.	2
BAAB	Robert L. Osborne	R. F. D. 4, Mount Clemens, Mich.	1
BAAC	Harold K. Wilder	100 Guest Avenue, Battle Creek, Mich.	
BAAD	William R. Holland, jr.	70 Highland Street, Uniontown, Pa	
BAAE	Abraham A. Wilder	1535 Sixth Street, Detroit, Mich.	1
BAAF	Wayne Mason	421 High Street, South Brownsville, Pa 581 South Braddock Avenue, Pittsburgh, Pa	2
BAAI	Clifford H. Rogers	Pennsylvania State Police Rutler Pa	
BAAJ	Howard Harmon Brokate	Pennsylvania State Police, Butler, Pa	
BAAK	Ronald J. Warner	Derrick City, Pa	
BAAL	E. D. Palmer	1037 Elmwood Avenue, Buffalo, N. Y	
BAAM	Walter L. Shultz	327 Oxford Street, Alliance, Ohio	
BAAN	Elmer Brownell	136 Melrose Avenue, Utica, N. Y	1
BAAO	Arthur K. Stellhorn	120 Packard Street, Ann Arbor, Mich.	
BAAP	Robert C. Hedges	146 Garfield Avenue, Columbus, Ohio	
BAAR	Andrew C. Bowling	Rucknell University Lawichirg Po	
SAAS	Frank C. Bascomb	63 Salisbury Street, Little Falls, N. V	
SAAT	Ralph A. Ohle	Bucknell University, Lewisburg, Pa. 63 Salisbury Street, Little Falls, N. Y. R. D. 1, Knox, Pa.	
BAAU	Otis J. Gravatt	R. F. D. 47 South Main Street, Greenville, Pa	1
BAAV	Francis A. Holt	702 Hayes Avenue, Fremont, Ohio	
AAW	Henry E. Kenny	911 Elimwood Avenue, Buffalo, N. Y	
XAAK	Francis E. Burke Alison L. Mitchell	211 Chestnut Street, Swissvale, Pa.	1
BAAY	William Oldham	Boyd Street, Mount Jewett, Pa. 2041 West Ninety-third Street, Cleveland, Ohio	
AB	J. I. Bell		
ABA	Edward Walsh	Mason, W. Va	
ABB	E. H. Marz	Mason, W. Va	
BABC	Orson S. Finch	8 Woodruff Avenue, Binghamton, N. Y.	
BABD	Arthur Menkhaus	1926 Westwood Avenue, Cincinnati, Ohio	,
BABE	Harry Berwind Williams	21 Cedar Street, Saranac Lake, N. Y.	,
BABG	Arthur B. Berresford	515 Stewart Avenue, Ithaca, N. Y	
BABH BABI	Ernest L. Griffiths	578 North Howard Street, Akron, Onto	
BA BJ	Thomas Vincent Connor	539 Brownsville Road, Pittsburgh, Pa 1842 Mannering Road, Cleveland, Ohio	
BABK	Orville Boerstler	R. D. 9. Wilmington, Ohio	
BABL	Ralph Wm. Harris	R. D. 9, Wilmington, Ohio	
SABM	Herbert Wm. Harmon	418 Poplar Street, Grove City, Pa	;
BABN	James F. Hamilton	210 Northampton Street, Buffalo, N. Y	
BABO	Mechanics Institute Radio Club.	Plymouth Avenue, Rochester, N. Y.	•
BABQ	Joseph A. Pittner	Ottoville, Ohio	
BARR	K. S. Sherman	2108 East Ninetv-sixth Street, Cleveland, Ohio	
BABS	C. Angle Belford.	R. F. D. 2, Box 47, Cummings Avenue, Connellsville, Pa.	
BABT	Walter Stanley Pritchard Latimer L. Charmieky	987 Ansel Road, Cleveland, Ohio	1
ABV	Richard E Stowe	623 Grand Avanua Davton Objo	
ABW	Walter Boyer	623 Grand Avenue, Dayton, Ohio 271 Fairfield Avenue, Johnstown, Pa. West Winfield, N. Y.	
ABY	John M. O'Brien	West Winfield, N. Y.	
ABZ	Daniel R. Axford	69 Mechanic Street, Oxford, Mich.	
AC	Robert W. Stevenson.	18 Market Street, Rochester, N. Y	
BACB	Harry J. Kuhlman	148 Crescent Boulevard, Rural Route 16, Dayton, Ohio	
ACD	W. E. Miles W. B. Aldwell	15 South State Street, Westerville, Ohio	
ACF	John A. Victoreen		
ACJ	Landington High School	501 East Foster Street, Ludington, Mich	
ACK	Wiley D. Wenger	118 Livingston Avenue, Dayton, Ohio	
ACL	W. Fred Agee	841 Fourth Street, Portsmouth, Ohio	
ACM	William Edward Bostwick	206 Willard Way, Ithaca, N. Y	
ACN	Warren J. Root	Butternut Ridge, North Olmsted, Ohio	
MCO	Philip J. Robischung	1413 North Edward Street, Kalamaroo, Mich.	
BACP	Basil Hughes	Cambria, Mich	
BACS	Archibald G Spiller	14405 Strathmore Avenue, East Cleveland, Ohio	
ACT	Wilson J. Cox	610 Ecker Way, Wilkinsburg, Pa. 69 Maple Street, Canisteo, N. Y.	
ACU	I wanted and an analytical community	319 Young Street, Cheboygan, Mich	

### EIGHTH DISTRICT—Continued

Call signal	Owner of station	Location of station	Power
_			Watts
8ACV	Stephen T. Crawford	1381/2 Market Street, Galion, Ohio	25
BACW	West High School	South Maple Street, Akron, Ohio	3
BACX	Floyd O. Atchley	907 South Webb Avenue, Alliance, Obio	1
BACY	Wilbur R. Jerome	32 Wandle Avenue Bedford, Ohio	15
ACZ AD	Max Aaron Morgan Frank T. Lawler	32 River Road, Cheboygan, Mich	1
ADA	Norman H. Gimmy	13503 Emily Street, East Cleveland, Ohio	30
ADB	William Buresch	1726 Smith Way, Carrick, Pa.	16
ADC	Carl J. Yeager	225 Hunter Avenue, Dayton, Ohio	5
ADD	Val Cooper	229 Elizabeth Street, New Levington, Ohio	15
ADE	Howard T. Barker	33 Coe Place, Buffalo, N. Y	7
ADG	Charles H. Schrader	1412 Dudley Avenue, Utica, N. Y.	30
ADH	Paul C. Winters	1497 West First Avenue, Columbus, Ohio	30
ADI	Arbie B. Creighton	Burkham Court, Elm Grove, W. Va	1
ADJ	Clarence H Hoffmann	1420 Auburn Avenue, Cleveland, Ohio	2
ADK	Carl A. Hultberg	5432 Twenty-third Street, Detroit, Mich	10
IA DM IA DN	Virgil Howard Wooley	905 Front St. Marietta Ohio	13
ADO	Cecil Ackerson Hinkley	905 Front St., Marietta, Ohio	
ADP	Ivan Patchin	525 Park Avenue, Kent, Ohio	1
ADQ	Daniel H. Ammon	616 East Market Street, Scranton, Pa	20
ADR		550 East Avenue, Medina, N. Y	
ADS	Anderson G. Wertz	1007 Jacoby Street, Johnstown, Pa	8
ADT	Huggy A Voorhoos	807 Hayes Avenue, Fremont, Ohio	2
ADW	Ralph M. Smith	2249 McGraw Avenue, Detroit, Mich.	3
ADX	Harold R. Rapp	2249 McGraw Avenue, Detroit, Mich	1
ADY	Robert M Castle	R F D 20, Swanton, Ohio	
AEA AEA	Robert G. Sidnell	24 Hoffman Place, Buffalo, N. Y. 1314 West One hundred and fifteenth Street, Cleveland, Ohio.	50
AEC	Norman M. Reisinger	Grafton, Ohio	1
AED	Stephen E. Callahau	117 West Patterson Avenue, Columbus, Obio	4
AEE	W. Paul Gainer	272 South Main Street, Rittman, Ohio	
AEG	The Wireless Manufactur-	9509 Willard Avenue, Cleveland, Ohio	
BAEI	ing Co. Frank Balbo	24 Neff Street, Pittsburgh, Pa.	
AEJ	Emil Riska		
AEK	L. M. Weimer.	1338 Epworth Avenue, Dayton, Ohio	1
AEL		6900 Perrysville Avenue, Ben Avon, Bellevue, Pa	15
AEN	Harold Daniel Nye		
AEO	Joseph Edward August Edward R. Hughes		
AEQ	John Joseph Becker		
AES	Albert B. Fuller	235 South Goodman Street, Rochester, N. Y	
AET	Belgrave Foster Gostin	University of Cincinnati, dormitory, Cincinnati, Ohio	1
AEU	Walter Ermer		30
AEV	Louis E. Krieg.		15
AEY	Paul Snyder	Boyne Falls, Mich. 420 Catoma Street, N. S. Pittsburgh, Pa	
AF			
AFA	Francis P. Keiper	2325 Oakdale Avenue, Detroit, Mich	50
AFC	Emerson C. Smith	538 East Street, Bucyrus, Ohio	1
AFD	Raymond T. Lange	727 Green Street, Piqua, Ohio.	
AFE	Vorn Harry Vistas	331 Washington Street, Geneva, N. Y	1 4
AFG	Vern Harry Vance	1508 North Camil Street, Sharpsburg, Pa.	
AFI	Edgar Sadd	1000 Davis Avenue, N. S. Pittsburgh, Pa	15
AFJ	John D. Kraus	722 Church Street, Ann Arbor, Mich	
AFK	William C. Gage	15 West Bidwell Street, Battle Creek, Mich	18
AFL	Willard W. Davis	10 Temple Street, Gloversville, N. Y.	1
AFM	Eugene B. Etchells	Spring Street, Yale, Mich 14 Princeton Street, Rochester, N. Y.	30 15
AFO	Roy Russke		50
AFP	E. H. Poad	Boy Scouts of America, Council Lake, Chagrin Falls, Ohio,	9
AFQ	James W. Knapp	81 Fayette Street, Brockport, N. Y	1
AFR	William A. Cawley		10
AFS	Bert Elton Love	131 Island Avenue, Lansing, Mich.	3
AFT	Heights Radio Club		15 50
AFV	Frank Burgo	48 Miller Street, Rochester, N. Y. Rural route 11, Box 68, Sidney, Ohio	1
AFW	Gomer L. Davies, jr	11439 Mayfield Road, Cleveland, Ohio	
AFX	Richard M. Hoe.	1249 Hall Avenue, Lakewood, Ohio	
BAFY	Luther M. Kratz	1911 Oak Hill Avenue, Youngstown, Ohio	
SAFZ	Carl E. Welsher	Care Norton Laboratories, Lockport, N. Y	80



#### Етонти District—Continued

Call Signal	Owner of station	Location of station	Powe
	4.93	70 M A A A A A A A A A A A A A A A A A A	Watt
5.1.0	Albert Earl Heiges		1
SAGA	Harry Edward Knowlton . Charles E Montgomery	34 North State Street, Rittman, Ohio Ohio Avenue, Midland, Pa	1
SAGC	Robert P. Devore	40c South Ninth Street, Cambridge, Ohio	1.
SAGE	C A. Harrison,	Chestnut Ridge, Lockport, N. Y	
SAGE	David R. Inglis	1625 baldwin Avenue Ann Arbor, Mich	1
SAGG	Earl H Brockway	930 Belmont Avenue, Flint, Mich	
MGH	Walter H. Peters	230 Melwood Street, P.ttsburgh, Pa	
SAGI	Raiph V. Wood.	1608 Dewey Avenue, Portsmouth, Ohio.	
SACIK	Clayton M. Blake	188 Poplar Street, Wyan lotte, Mich	
SAGL	One hundred and forty- fifth infastry.	Grays Armory, Bohvar Road and Twelfth Street, Cleveland, Ohio.	
8AGM	Frank Jacobs	Camp Kun-ja-muk, Speculator Post Office, Hamilton County, N. Y.	
SAGN	Alfred T Sirrine	1745 Horton Avenue SE., Grand Rapids, Mich	1
8AGO 8AGQ	Bi-life Arthurs, jr William H. Keister	3046 Center Avenue, Put bargh, Pa Orkment High School, Edith and Penns; Ivania Avenues, Orkment, Pa	1
RAGR	Jesse O. Ellison	80 Hart Street, Detroit, Mich.	1
5114 C	Edward B. Huffman .	7 Jackson Terrace, Elycia, Ohio.	
AGT	Lawrence Cles	2360 Flora Avenue, Cincinnati, Obio.	
CACIL	Robert Laurenson	32: West Center Street, Hastings, Mich	
AGX	Paul J. Miller	1133 Creedmore Street, Patisburgh, Pa	1
AH	Arthur H. Waymek	774 ( egreen Avenue, Detroit, Mica	1
AHA	Lovell Shipman	3411 Harlbut Street, Detroit, Mich	
AHB	Albert F Fleck	R F D 7, Washington, Pa	-
AHC	Albert Gufford	10 Evergreen Street, Union Springs, N. Y	2
AHE	William M Duckwitz.	R. F. D. I, Traverse City, Mich	
AHF	George Roscoe Beckett	1809 McVeigh Avenue, Huntington, W. Va	
NHH	William A. Bues	1961. West First Avenue, Columbus, Ohio	
AHJ	John Hornsck, Jr	2179 West Forty-severath Street, Cleveland, Ohio 617 North Cory Street, Findlay, Ohio	
AHK	Gerard H. Hall	22 Buena Place, Rochester, N. Y.	3
AHL	Milles T. Bermett	1732 Taylor Road, Clevelat d Heights, Ohio 409 Albert Street, Furthe Creek, Fr	
AHM	Ben C. R. I ton John F. Kunton	1005 Hartzell Avenue, Youngstown, Ohio	
AHO	Robert J Wood	Kneaville Pa	
AHP	Richard H. Kolks	2801 Marshall Avenue, Circumsti, Ohio	1
AHQ	Noble A. Hunter	Capac, Mich	13
AHR	John David Huntley	507 South M. in Street, Clyde, Onio	
AHU	Albert J. Vasko Clayton B. Shelley	11 F at Bank Street, Albion, N Y	
VHV	Eugene Chester Kitendaugh	Kenwood Station, Onelda, N. Y	
AHW	Donald A. Ploesser	at Smath Avenue NW , Carton, Ohio	
XHA	Leuis Davis Evaps	41 Metritt Street, Battle Creck, Mati	
AHY	Arthur R. Hurvey Frank T. Lene	20.7 Christel Avenue, Mobile town, Ohio. 3020 Spok and Avenue, Chiveland, Ohio	
ALA	Rorert Johnston	1700 Virginia Street, Charleston, W. Va	1
AIB	Charles J. Fertick	02 Vincent Street, Dayton, Ohio	
AIC	Reuben Perry Dethl	Crossin, Pa	
AID	Elliman De Forest Burdick Verne E. Smith	Ktoo, P	
AIG	William C. Schmezer	75 Amada Avenue, Mount Oliver, Fittsburg, Pa	1
All	Ralph C Zell Cal.	17 Voda Park, Buffao, N. Y	
AIJ	Arne Helstrom	721 North Street, Onkmort, Pa	
ALL	Charles E. Gross, Frank Edmond Pelton, jr	30 Oak Street, Norwalk, Ohio WWW. harch Street, Herbenet, N. Y	
AIM	Filter P Cetter	R. R. S. Belmont, D. Mar. Ohn	3
AIN	Robert J. Parice	Statistical Street, Bullalo, N. Y	
AIO	Clarence W. Dalzell	212 Spring Avenue, East Pittsburgh, Pa	1
AIP	C. Bosworth Johns n Lyb R. P. dinet	1526 Quarier Street, Charleston, W. Va. Post Street, Boonville, N. Y	1
ÄIR	that best Telephone and Ra-	170 Navalore Street, Detroit, Mach.	2
AIS	Lov IC Brothers	do	2
AIU	Chales Weat	132 The date Street, But do, N }	
VIV	Elmer W Wolf	4314 Pearl Road, Cleveland, Ohlo.	
AIX	Albert F Strollinger	F A Man Street, Gradenthyten, Onio	1
AIZ	John Solomon Hare Edwin B. Redington	128 Lancoln Royal, Columbia, Onio	
AJA	John P. McGoldrick	111 Waverly Street Waverly, N. Y	23
AJB	Redert & Brown	21 Pars Avenue SE, Grand Rapids, Mich	1



#### EIGHTH DISTRICT-Continued

Signal	Owner of station	Location of station	Power
			Watte
BAJC	James Raymond Bird	3740 Glenway Avenue, Cincinnati, Ohio	1
BAJE	Clyde W. Champness		3
AJF	Edward Roy		I
AJG	Lewis Wendt, Jr	416 South Second Street, Wayne, Mich.	5
AJH	George F. Miller	2232 West One hundred and first Street, Cleveland, Ohio.	2
AJK	R. R. Davis	118 Ridge Street, Parsons, Pa.	5
AJL	Howard Hull	Box 244, Fennville, Mich. 1111 Fourth Street, Portsmouth, Ohio	
AJM AJN	John Jackson Kellison Samuel F. Kruper	220 Google Street, West Nowton, Da	2
AJO	Walter Kabacinski	908 South Keyser Avenue, Scranton, Pa.	3
AJP	William B. Carr	R. F. D. 2, Sylvania, Obio	25
AJQ	William Lawson Johnston	89 East College Avenue, Westerville, Ohio	6
AJR	Walter Richard Kiefer	P. O. Box 10, Lettimer Mines, Pa	1
AJ8	David J. Conlon	5014 Glenshade Avenue, Cincinnati, Ohio	I
AJT	Philip Schwartz, jr	1460 East Ninetieth Street, Cleveland, Ohio	20
AJU	John L. Morgan	Watson Entrance, N. S. Pittsburgh, Pa	1
AJY	George Franklin Ehrhart	14208 Mayfair Avenue, East Cleveland, Ohio	15
AJZ	Edgar R. Robinson		7
AK	Robert F. Hunt	1610 Creston Road, Cambridge, Ohio	22
AKA	E. Dwayn Shepley	141 South Flowarth Street Combridge Oblo	10
AKC	Louis Eugene De La Fleur	141 South Eleventh Street, Cambridge, Ohlo	1
AKD	Lyman C. Fisher	1817 Pontiac Road, Ann Arbor Mich	- 1
AKE	John Hessel	1817 Pontiac Road, Ann Arbor, Mich	. 2
AKF	Robert Daugherty	628 Main Street, Hamilton, Ohio	10
AKG	Howard Clifford Walker	Rd. 4, Box 140b, Johnstown, Pa	10
AKH	Williard Frank Penn	2423 Catalpa Drive, Dayton, Ohio	2
AKI	William K. Aughenbaugh	1482 Twelfth Street, Altoona, Pa.	10
AKJ	Arthur C. Wrigley	1440 Talma Avenue, Dormont, Pittsburgh, Pa	1.50
AKK	Peter and Jack Contant Gordon Turnbull	170 Pook Island Street Coursement N V	2
AKN	Henry S. Bixby	42 Akron Street, Rochester, N. Y	
AKO	Michael A. Bakos	10814 Hulda Avenue, Cleveland, Ohio	2
AKP	John D. Bohannan	226 Sixteenth Avenue, Columbus, Ohio.	250
AKQ	Marvin O. Barrick	Johnston, W. Va.	
AKR	Franklin B. Richards	Broedsville, Mich	1.0
AKS	Edward B. Castor	9 Wilson Avenue, Amsterdam, N. Y.	I
AKU	William Nelson Aseltine	1106 Center Street, Wilkinsburg, Pa	150
AKV	Herbert E. Hafele	1071 East Ninety-eighth Street, Cleveland, Ohio	2
AKX	Harold P. Maurer Perry J. Eubanks	Ida, Mich	1
AKY	John William Kelch	2857 Ambler Street, Cleveland, Ohio	18
AKZ	Kenneth L. Warr	231-Front Street, Binghamton, N. Y.	
AL	Wilson E. Weckel	2118 Tuscarawas Srteet, Canton, Ohio.	44
ALA	John H. Dando	462 Carey Avenue, Wilkes-Barre, Pa	60
ALB	L. Selye Whitmore	110 Dartmouth Street, Rochester, N. Y.	100
ALC	Van Horne Company	Center Street, Franklin, Ohio.	TC.
ALE	Clifford M. McNally	24 Vinecliff Street, Mount Washington, Pittsburgh, Pa.	60
ALF	John Leighner	606 East Pearl Street, Butler, Pa.	500 150
ALH	George Meek George Patrick Dohig	Shinnston, W. Va. 90 Pleasant Street, Ballston Spa, N. Y.	500
ALI	Max Bauer	11407 Scottwood Avenue, Cleveland, Ohio	250
ALK	G. F. Lampkin	3612 Woodbridge Avenue, Cincinnati, Ohio	60
ALM	Glenn Allen Wheeler	88 Temple Avenue, Detroit, Mich.	
ALN	Charles L. Chafee	2050 Floral Avenue Columbus Obio	8
ALO	Wade McL. Miller	305 Alice Street, Pittsburgh, Pa. 823 Westmoreland Avenue., Lansing, Mich.	80
ALR	G. G. Granger	823 Westmoreland Avenue., Lansing, Mich	34
ALS	Floyd R. Frazee	734 Uden Street, Connuence, Pa.	16
ALT	Philip Reed Tarr	St. James Park, Dawson, Pa.	186
ALV	Norman E. Swartwout	611 Plum Street, Massilion, Ohio. 410 West Cortland Street, Groton, N. Y 122 East McMicken Avenue, Cincinnati, Ohio	150
ALW	Elmer H. Schubert	122 East McMicken Avenue Cincinnati ()hio	300
ALX	R. C. Burns	908 Briar Avenue, Washington C. H., Ohio	50
ALY	Alfred Balling	1625 Clinton Avenue North, Rochester, N. Y.	225
AM	Elmer G. Immel	2702 Virginia Park, Detroit, Mich	250
AMB	Wayne A. Schaefer	1109 Michigan Avenue, Albion, Mich.	66
AMD	Edwin L. Murill	Care the Anderson Newcomb Co., Huntington, W. Va.	130
AME	William L. Bell.	1408 Wightman Street, Pittsburgh, Pa.	250
AMF AMO	Harry E. Blewitt	1032 Orange Avenue, Youngstown, Ohio	540
AMH	George T. Hart	149 Greenfield Street, Buffalo, N. Y 434 Rockingham Street, Rochester, N. Y.	10 15
AMJ	William David Bruce	2845 Prospect Avenue, Cleveland Heights, Ohio	30
AMK	Harry Latus	270 Field Street, Rochester, N. Y.	25
AML	Glen S. Whidden	514 Clifford Street, Lansing, Mich.	15
AMM	Charles F. Nichols.	Elm Street, Webster, N. Y	500
AMN		4287 Larchmont Avenue, Detroit, Mich	50



### EIGHTH DISTRICT—Continued

Call	Owner of station	Location of station	Powe
			Watt
AMP	Richard Voight	1314 Clinton Street, Sandusky, Ohio	2
AMQ	Allen Kendrick Ross	133 Castlebar Road, Rochester, N. Y.	8
AMR	Albert B. Fuller	236 South Goodman Street, Rochester, N. V	
MB	Albert H. Buch	303 Sixth Avenue, Tawas City, Mich.	1
MT	Robert Burrows	3107 Durbin Place, Cincinnati, Unio	
MU	Claude V. Frisinger	120 Harbell Avenue, Brentwood Boro, Pittsburgh, Pa.	
AMW	Robert E. Pictor	24 Prospect Street, Lancaster, N. Y.	
MX	Harry S. Brown	610 Drummond Street, Clarksburg, W. Va.	
AMY AMZ	Joseph H. Foley, jr	62 Filiate America Paterria N. I	
KN	Hobert R. Avery  Karl Niskanen and Charles  Matthew.	609 Mary. Street, Clayton, N. Y. 03 Elliott Avenue, Batavia, N. Y. 116 West Barnes Avenue, Lansing, Mich.	
ANA	Forrest P. Wallace	919 West Washtenaw Street, Lansing, Mich.	
ANB	Carl P. Goetz	1128 Atwood Avenue, Cincinnati, Ohio	
ANC	George Harold Smith	431 Washington Avanue, Charleroi, Pa	
AND	Frank D. Fallain	321 First Avenue, Flint, Mich.	
INE	Clarence Shaffer	929 Summit Street, Toledo, Ohio	
ANF	Hughes O. McClure	601 Ninth Street, Beaver Falls, Pa. 342 West Main Street, Batavia, N. Y	
ANH	Charles I. Hodgson- James P. Heck-	2302 West Second Street, Dayton, Ohio	
ANJ	Wayland C. Marlow	25 Orchard Place, Battle Creek, Mich.	
NK	Henry T. Miller	10914 South Sixth Street, Coshocton, Ohio	
NM	Henry James Crisick	422 West Washington Street, Medina, Ohio	
NN	Edwin W. Tarbox	536 West Lima Street, Findlay, Ohio	
ANO	Rhea Johnson	Bay Vlew, Mich	
ANP	Philip A. Mease	116 Center Street, Milton, Pa	
ANR	Michael Fiehl	West Mountain Street, Scranton, Pa	
ANS	William Kenneth Tumblin.	767 South Seventh Street, Coshocton, Ohio	
ANT	St. Xavier High School	Seventh and Sycamore Streets, Cincinnati, Ohio	
ANX	Blakely E. Cross	3 West State Street, Gloversville, N. Y	
NZ	Edward Savage Stanley C. Reed	R. F. D. 2, Lennon, Mich.	
AOA	E. W. Dempster	977 St. Johns Avenue, Lima, Ohio	1
AOB	James S. Laughrey, jr	Boyd Avenue. Dawson, Pa.	
AOD	Theodore Weiss	1604 Hazelwood Avenue, Detroit, Mich	
AOE	Walter A. Seaman	319 Elm Street, Findlay, Ohio	
AOF	George D. Lightfoot	10 Donnan Avenue, Washington, Pa	
AOG	Ronald E. Fuller	219 River Street, Ypsilanti, Mich.	i
AOI	Arnold Paul Heflin	710 South Warren Avenue, Saginaw, Mich. 618 Clinton Avenue, Kalamazoo, Mich.	
AOJ	Russel J. Ashton	Box 82, Main Street, McConnellsville, Ohlo	
AOK	Maurice A. Knight, jr	North Portage Path, Akron, Ohio	
AOL	Francis H. Garrahan	393 Northampton Street, Kingston, Pa.	
MOA	John Eichman, jr	347 Carlton Street, Buffalo, N. Y	
AON	Charles K. Hunt	301 Arden Park, Detroit, Mich	
00A	Walter R. Ellis	924 Arlington Avenue, Canton, Ohio	
AOR	James Daniel Bobb, Jr	207 Allen Boulevard, Kalamazoo, Mich.	
408	Donald E. Trow	213 West Fourth Street, Erie, Pa	
TOA	Carl Rossback	15 South McNab Avenue, Glovervsille, N. Y.	
AOV	Myron Paul Adams	Wooster Street, Navarre, Ohio	
NOW	Wayne L. Faith	9401 Lake Avenue, Cleveland, Ohio	
XOX	Holland Day	3220 West Ninety-second Street, Cleveland, Ohio	
AOY	Brennan Herbert See	534 North Pine Street, Lansing, Mich	
OZ	Ernest S. White	503 North Games Street, Rome, N. Y	
AP	Robert N. Hopkins	105 Partridge Street, Elmira, N. V	
APA	Henry James LaGrou	22 Edson Street, Buffalo, N. Y.	
APE	Norman Smith	Mount Clemens, Mich.	
APF	Arthur Joseph Macer	32 Bank Street, Westfield, N. Y. 1390 Wheeling Avenue, Cambridge, Ohio. Sixth and Broad Streets, Waterford, N. Y.	
APG	Leo Louis Bruner	Sixth and Broad Streets Waterford N. V	
APH	Frank J. Boerder	3742 Lockwood Avenue, Toledo, Ohio.	
APJ	Ralph E. Grant	445 South Fifth Avenue, Saginaw, Mich	
PK	Fred C. Dence.	445 South Fifth Avenue, Saginaw, Mich 10 Hamilton Street, Gloversville, N. Y.	
APL	Howard L. Roe	7241 Finance Street, Pittsburgh. Pa	
APM	Roger F. Quail	2118 Francis Avenue SE., Grand Rapids, Mich	
APN	Charles L. Zahm	418 Eastlawn Avenue, Detroit, Mich	1
APO	Eugene A. Fattey	R. F. D. 3, Springville, N. Y.	
APP	Warner W. Hartman	5015 Leonard Street, Linwood, Cincinnati, Ohio	
APR	Stanley Rieman	1404 Manss Avenue, Cincinnati, Ohio	
APS	Victor S. Barnes	Comstock, Mich	
APV	Frank Dieringer		
APX	Walter Famariss		
APY	Harvey J. Humphrey	1819 East Ninety-seventh Street, Cleveland, Ohio	
APZ	Carl Crawford Jones	Clayton, Ohio	1
AQ	John P. Lippert	13389 Madison Street, Lakewood, Ohlo	1



#### EIGHTH DISTRICT—Continued

Call signal	Owner of station	Location of station	Powe
			Wett
BAQB BAQC BAQD BAQE BAQF BAQG	Marshall Robert Pherl	432 Vermont Street, Buffalo, N. Y.	
BAQC	William D. Forbey	309 W. Kearsley Street, Flint, Mich.	
MAD	Hugh L. Norton	810 Broadway, Bedford, Ohio	
RVOR	Robert William Brinkman.	2616 Dennis Street, Cincinnati, Ohio	١.
HAUF	Edward H. Leland	Camp Wilderness, Bridgeman, Mich.	1
BAUG	Richard Peck Lippelman	876 Glenwood Street, Cincinnati, Ohio	
PVOL	Robert D. Mitchell	40 South Market Street, East Palestine, Ohio.	
BAQI BAQK BAQL BAQM	Frank E. Pelton, jr	414 Church Street, Herkimer, N. Y.	
MOM	Donlon Bernhard	l Ingram Avenue, Crafton, Pa. 119 Thompson Street, Buffalo, N. Y	
RAON	Olds Rod and Gun Club	Smothnort Pa	1 5 1 2
BAQN BAQQ BAQQ BAQX BAQV BAQX BAQX BAQX	Clive B. Meredith	Smethport, Pa. Cazenovia, N. Y.	8
AOP	Harrison M. Haskell	Pleasantville, Pa.	i
MOO		P. O. Box 102, Lewisburg, Pa	. 5
AQ8	Paul V. Zeyn John I. Nugent	P. O. Box 102, Lewisburg, Pa. 923 Harvard Street, Rochester, N. Y	
AQT	Peter J. Poland	347 West McMillan Street, Cincinnati, Ohio	1 /
BAQU	Thomas McDuffee	523 Eaton Avenue, Hamilton, Ohio	
MQV	E. H. Flowers	Box 886, Irwin, Pa	2
AQX	Louis M. Blum	935 Ebner Street, Columbus, Ohio	
AQY	Rexford Stark	313 Wood Street, Painesville, Ohio	
AR	Henry William Klabunde.	7202 Clark Avenue, Cleveland, Ohio	
ARA	Herbert F. Tank F. E. Maguire	8088 Ferndale Avenue, Detroit, Mich. 186 Washington Avenue, Wheeling, W. Va	
ARC	William J. Reagan	Eleventh Street and Delaware Avenue, Oakmont, Pa	1
ARD	Elmer W. Wolf	4801 Memphis Avenue, Claveland, Ohio	
ARF	Frank G. Hannay	4801 Memphis Avenue, Cleveland, Ohio	
ARG	Victor Le Roy Miller	30 Spring Street, Brockport, N. Y	
ARH	Walter Guyett	460 Vermont Street, Buffalo, N. Y	
ARK	Dominick Grosso	460 Vermont Street, Buffalo, N. Y. 266 Nevada Avenue West, Detroit, Mich. 1722 Whitney Avenue, Niagara Falls, N. Y.	
ARL	Theodore R. Carter	1722 Whitney Avenue, Niagara Falls, N. Y.	1 1
ARM	Chilton Hofmeister	16007 Grovewood Avenue, Cleveland, Ohio	
ARN	Julius Charles McCoy	112 South Main Street, Wayland, N. Y.	
ARO	Ross Moorhead	K. F. D. 9, Box 69, Findlay, Unio	, 1
ARR ARS	Earl Hughes Union Central Life Insurance Co., W. C. Winall.	4928 Bangor Street, Detroit, Mich. 425 Union Central Building, Cincinnati, Ohio	1,0
ART	Homer J. Kohli	R. 2 Spancer Ohio	8
ARU	Frank Foxall	R. 2. Spencer, Ohio. 31 Eighteenth Street, Buffalo, N. Y. 1077 Rademacher Street, Detroit, Mich.	
ARV	Joseph J. Elias	1077 Rademacher Street, Detroit, Mich	. 6
ARW	Carl Birt Snyder	410 Cypress Street, Greenville, Ohio	
ARY	Lester Stuart Young	1681 West Street, Utica, N. Y.	
ARZ	Herman Preston Nieder- moyer.	410 Cypress Street, Greenville, Ohio	
ASA	Clark Carmean	633 West Fifth Street, Marysville, Ohio.	1
ASB	Eddie K. Doberr	704 Washington Avenue, Monaca, Pa	a
ASC	Cullen E. Snyder	129B Grant Avenue, Bandergrift, Pa	
CEA	George M. Gilbert	129B Grant Avenue, Bandergrift, Pa. 3 Grant Street, Binghamton, N. Y. Oak Park, Elm Grove, W. Va.	
ASE	Samuel Edward Pence	D F D 5 Ionic Mich	
ASH ASI	Bennett A Kendig	R. F. D. 5, Ionia, Mich.  39½ Lowell Street, Rochester, N. Y.  9 Worden Street, Binghamton, N. Y.  737 West First Street, Elmira, N. Y.  160 Temple Street, Fredonia, N. Y.  346 Pulteney Street, Geneva, N. Y.	
ASJ	Bennett A. Kendig. Charles Edward White	9 Worden Street, Binghamton, N. V.	'
ASK	Charles W. Huff	737 West First Street, Elmira, N. Y.	
ASL	Burton C. Belden	160 Temple Street, Fredonia, N. Y.	1
ASN	Alfred Carl Haussmann	346 Pulteney Street, Geneva, N. Y	
OBA	Edmonde H. Collian	218 Connecticut Avenue, Detroit, Mich.	
ASP	James W. Singleton	207 East Linden Street, Rome, N. Y.	
ASQ	John McNulty	130/ Dudley Avenue, Utica, N. Y.	
ASR	Howard F. Travers	6701 Madison Avenue, Cleveland, Ohio	
AST	Howard F. Travers	151 Maple Street, Hornell, N. Y	
ASV	Chester Maxim Sinnett	505 Rebecca Avenue, Wilkinghurg Pa	1
ASX	Thomas G. Colvin	505 Rebecca Avenue, Wilkinsburg, Pa. 6050 Colter Avenue, Mount Washington, Ohio	
ASZ	Claude A. Moore	248 South Baich Street, Akron, Ohio	
ATA	Thomas Frederick Karr	248 South Baich Street, Akron, Ohio	
ATB	Johnstown Automobile Co	101-111 Main Street, Johnstown, Pa.	
ATC	Elmo Austin Murray, jr	1227 Tenth Avenue, Huntington, W. Va.	1
ATE	W. A. Potter	222 Crapo Street, Alpena, Mich. 19 East Fulton, Gloversville, N. Y.	
ATF	Lyle W. Alguire	19 East Fulton, Gloversville, N. Y	
ATH	Vernon C. Kier	1440 East Fortieth Street, Cleveland, Ohio	
ATI	Russell H. Barnes	140 Waltars Lane, Springdale, Pa. 80 Lancaster Avenue, Buffalo, N. Y. 79 Marvin Avenue, Aknon, Ohio	1
ATJ	Samuel W Townsond	70 Maryin Avanua, Akan Ohio	
ATK ATN	Sharwood A Chambarlein	166 Grand Avanua Fast Highland Park Mich	
ATO	Raymond Schaub	Lake Leelanau, Mich	
ATP	Howard Silby Bays	132 Sixth Avenue, South Charleston, W. Va.	
ATO	James Serio.	54 Schuyler Street, Belmont, N. Y	
ATR	L. Selye Whitmore	54 Schuyler Street, Belmont, N. Y	- 7
		801 Eim Street, Saginaw, Mich	1



#### Еіснти District—Continued

Call signal	Owner of station	Location of station	Pow
			Wat
ATT	John Marshall Van Cott	2946 Heidelberg Street, Detroit, Mich	
ATU	David G. Johnston	169 North Liberty Street, Delaware, Ohio	
ATV	Louis R. Anderson	Gray Avenue, Youngstown, Ohio.	
ATW	Clifford J. Mack	49 McGovern Avenue, Ashtabula, Ohio	
ATX	D. S. Cordray	405 Shorb Avenue NW., Canton, Ohio	
AU	James Parkins Turner	1215 Webb Road, Lakewood, Ohio.	
AUA	Thomas J. Lynch	60 West St. Clair Street, Cincinnati, Ohio	
AUB	William Rasikas	1537 Broadway Avenue NW., Grand Rapids, Mich	
AUD	Abraham J. Reid	17 Cox Street, Johnstown, Pa	
AUF	A. K. Merchant	458 Forest Street, Marion, Ohio	
AUG	William J. Israel	R. F. D. 33, Barker, N. Y.	
AUH	Dayton Mahatley	139 Wall Street, Corning, N. Y	
AUL	Carlton Schultz	321 Dartmouth Street, Buffalo, N. Y. 40s Ferry Street, Berrien Springs, Mich.	
AUK	Frank Burke, Jr	430 Almyra Avenue, Youngstown, Ohio	
AUL	Robert D. Craig	4414 Water Street, Wheeling, W. Va	
AUM	Robert Gilluland	1036 Brownell Avenue, Lorsin, Ohio	
AUN	Quentin H. Ryder	1036 Brownell Avenue, Lorain, Ohio 231 East Temple Street, Owego, N. Y	
AUR	Kenneth Williams	729 West Franklin Street, Jackson, Mich	
AUT	Charles Monroe	322 Prospect Street, South Haven, Mich.	
AUU	Theodore L. Witter	1611 Shorb Avenue NW., Canton, Ohio	
AUW	John William Colner	Pence Springs, W. Va. 3568 Fulton Road, Cleveland, Ohio.	
AV	Robert C. Bohannan	1816 Devon Road, Columbus, Ohio	
AVA	Melvin Dutly	314 South Cavalry Avenue, Detroit, Mich	
AVB	Vitus R. Schneider	48 Rockingham Street, Toledo, Ohio	
AVC	Osmond Alanzo D'Yarmett.	70 Western Avenue, Newark, Ohio	
AVD	Theron Tappan	547 Clark Street, Waverly, N. Y. 14973 Maddelein Avenue, Detroit, Mich.	
AVG	Prentice J. Pryor	14973 Maddelein Avenue, Detroit, Mich.	
AVH	John A. Kiener	1899 West Seventy-first Street, Cleveland, Ohio	
AVI	Howard Condella	47 Barclay Street, Canajohari, N. Y	,
AVK	Frederic Alan Glacs	408 Rural Avenue, Williamsport, Pa	
AVL	Harry F. Butler	120 Lentz Avenue, Lehighton, Pa	
AVM	George Thomas	14 North Doreas Street, Lewistown, Pa	
AVO	Alfred G. Wanek	611 West Madison Street, Lansing, Mich	
AVQ	Carl E. Jeerings	Onlan Center Road, Walworth, N. Y.  14 Gold Street, Gloversville, N. Y.	
AVR	Harold E Hotaling	14 Gold Street, Gloversville, N. Y	
AVS	Donald F. Byram	43 River Street, Homer, N. Y. R. F. D. 2, Box 44, Shamokin, Pa.	
AVX	Theron A. Cramer	1319 Felt Street, Toledo, Ohio.	
AW	Walter Hamilton Winchell.	1351 Fast Influeson Avanue Detenit Mich	
AWA	Maurice M. Collins	Fourth Street, Lewiston, N. Y 2457 Baily Avenue, Buffalo, N. Y 32 Copeland Street, Buffalo, N. Y	
AWB	Raymond D. Reichel	2457 Baily Avenue, Buffalo, N. Y.	
AWC	R. Nelson Warfield	32 Copeland Street, Buffalo, N. Y.	
AWE	William C. Lynch	159 Droad Street, Waverly, N. I	
AWG	John M. Thompson	R. F. D. 2, Box 108, Chapin Road, Canandaigus, N. Y.	
AWH	The William Gable Co Russell S. Ostrander	1320 Twelfth Avenue, Altoona, Ps	
AWL	Earl C. Shepherd	912 Central Avenue, Sandusky, Obio	
AWN	Clinton A. Petry	Rural route 1, 111 Hillerest Avenue, Dayton, Ohio	
AWO	Charles E. Jolly	Lake Park Road NW., Canton, Ohio	
AWQ	Walter M. Blakey	Ninety-fifth Pursuit Squadron, Selfridge Field, Mount	
A 987.1.	A About To Display	Clemens, Mich.	
AWR	Arthur F. Miller	25 Union Street, Uniontown, Pa	
AWS	John D. Colvin	111 Georgia Avenue, Parsons, Pa	
AWU	William S. Heston	127 Wilson Avenue, Columbus, Ohio	
Y W.L.	Charles B Seibert	127 Wilson Avenue, Columbus, Ohio. Rural Route 1, Box 108, Martinsburg, W. Va	
AWX	Victor D Gettys	1091 Porter Avenue, Warren, Ohio	
AWY	Paul Wilson Heasley	550 North Portage Path, Akron, Ohio	
M W.S	John H. Fuhrman	4303 Beach Hill Avenue, Northside, Cincinnati, Ohio 316 East Main Street, Batavia, N. Y	
AX	Edward C Walker	319 East Watton Avenue Comment N. Y.	
AXA	Charles Bruce Hoag	2549 Beekman Street, Cincinnati, Ohio	
IAXB IAXD	Austin Hubner	707 West Water Street, Smethport, Pa	
BAXE	Wald Sayles		
HXAE	Lou H Schramm.	Milan, Ohio	
RANJ	Warren P Williamson	26 Auburndale Avenue, Youngstown, Ohio	
MXK	Frank Walker	2612 Marsh Avenue, Cincinnati, Ohto	
BAXL	Robert Godfrey McHugh	34 Tayntor Avenue, Binghamton, N. Y	
$8A \times M$	John Bigler Crow	Taylor Place, Uniontown, Pa	
8AXN	Alvan R Dean	Brocton, N Y	
8A X O	Alfred K. Harvey	1634 Capouse Avenue, Scranton, Pa	
QZAB	Alfred L. McCauley	146 Kirkham Street, Dayton, Ohio	



Call signal	Owner of station	Location of station	Power
			Watts
AXT	Earl Hanson Ronald A. Marshall	588 Carlyale Street, Akron, Ohio	86
AXU		Nelson Street, Cazenovia, N. Y.	30
AXW	M. S. Cramer	332 Douglas Avenue, Wilmington, Ohio	**
AXX	Thomas Clark Galbreath Arthur J. Cramer, ir	51 Redford Street, Buffele N. V.	34
AYA	John A. Bayles	51 Bedford Street, Buffalo, N. Y.  405 Elisabeth Street, Cincinnati, Ohio.  32 Heussy Avenue, Buffalo, N. Y.  179 Atlantic Avenue, Rochester, N. Y.	1
AYB	Harry E. Frost	32 Henery Avenue Buffelo N V	i
AYE	G. Russell Deene	179 Atlantic Avenue, Rochester, N. Y	i
AYF	Frank L. Stone	66 Washington Street, Salem, Ohio	i
AYH	Emil E. Gastgeb	Washington Pike, Kirwan Heights, Bridgeville, Pa.	1
BAYI	Tracy G. Brown	428 State Street, Traverse City, Mich	
AYJ	Irvin M. Bettman, jr	2323 Park Avenue, Cincinnati, Ohlo	1
BAYL	Edward Savage	16313 Lake Avenue, Lakewood, Ohio	6
AYM	Edwin E. Heiser.	32 Plum Street, Westerville, Ohio	
AYO	David C. McFarlin	20 West Marion Avenue, Youngstown, Ohio 1680 Third Avenue, Huntington, W. Va.	18
AYP	Frank D. Reynolda	1680 Third Avenue, Huntington, W. Va.	16
AYQ	Charles Nelson Musser	4 South King Street, Shepherdstown, W. Va.	3
AYS AYT	Charles J. Scott	1391 Edendale Street, Cleveland Heights, Ohio	
AYU	Herbert V. Stevens Walter V. Turner	63 Edson Avenue, Buffalo, N. Y. R. F. D. 3, Glens Falls, N. Y.	10
AYV	Raymond Knorr	306 Jeanette Street Wilkinshupe Pa	27
ŸW	William B. Scott	305 Jeanette Street, Wilkinsburg, Pa	8
AYX	Ralph Weaver	213 Burr Oak Street, Kalamazoo, Mich.	
AYY	McCabe M. Murden	1016 North Pine Street, Lansing, Mich.	1
AYZ	Clinton Edward Barry	1235 Nicholson Avenue, Lakewood, Ohio	
AΖ	J. E. Fetzer	Care Emmanuel Missionary College, Berrien Springs,	
		Mich.	
AZA	Walter O. De Roller	1157 South Clinton Street, Rochester, N. Y.	
AZB	John Glynn Lockner	104 Boyce Street, Utica, N. Y	
AZC	Levon Ryer McDonald	214 North Lansing Street, Owosso, Mich.	
AZD	Edward C. Brichta	3393 Williams Avenue, Detroit, Mich.	: "
AZH AZI	Harry C. Eldridge, jr	Minmi Street, Franklin, Ohio	
AZK	Walter Riley Pierson	1487 Neil Avenue, Columbus, Obio	
AZL	Dwight Wierd and Kan-	169 Fifth Street NW., Carrollton, Obio	
AUD	Dwight Wiard and Ken- neth Lambright.	109 2 Ittl Ottoot 14 W ij Chilomon, Onio	
AZM	Ronald E. Fuller	219 River Street, Ypsilanti, Mich	
AZO	Howard B. Mouatt	264 Field Street, Rochester, N. Y.	' '
AZP	Arthur C. Boardman	123 Verona Street, Elmira, N. Y	
AZQ	D. L. Diefenderfer	123 Verona Street, Elmira, N. Y	3
AZR	Trevor D. James	114 Venango Street, Johnstown, Pa 122 Garfield Street, Elmira, N. Y	
AZ8	Ferris M. Smith	122 Garfield Street, Elmira, N. Y.	
AZT	Burdette H. Buckingham	195 West Eleventh Ayenue, Columbus, Obio	1 1
AZU	Edward Roth	2749 Wicklow Road, Shaker Heights, Obio	1 8
AZV	Arsene L. Martens	4710 Bewick Avenue, Detroit, Mich.	
AZW	Jack Macdonald	415 Pearl Street, South Haven, Mich	1
AZX AZY	Albert M. Hustead	705 Charles Street, Uniontown, Fa	1
AZŽ	Stanley A. Swicker	725 Charles Street, Luzerne, Pa. 5416 Twenty-fourth Street, Detroit, Mich.	
BA	Ralph H. McRoberts	Box 143. Center Line. Mich.	1
BAA	Walter Frank Smeltzer	122 East Second Street, Altoona, Pa	1
BAB	Arnold W. Lemke	122 East Second Street, Altoona, Pa. 1022 Lake Boulevard, St. Joseph, Mich	
BAC	R. T. Schlandecker	3471 East One hundred and forty-ninth Street, Cleve-	
		land, Ohio.	
BAD	Franklin K. Trost	10 East Walnut Street, Tippecanoe City, Ohio	
BAF	Floyd L. Ritterman	215 Jackson Street, N. S., Pittsburgh, Pa.	1
BAH	Harry Tummonds	2073 North Eighty-fifth Street, Cleveland, Ohio	
BAI	Charles Ernest Spitz	Military Training Camp, Co. F., Plattsburgh, N. Y	
BAJ	Raymond Charles Gilbert	502 Garfield Street, East Rochester, N. Y	
BAK BAM	Carlisle F. Schroeder	203 Ross Park, Syracuse, N. Y.	
BAO	William E. Marshall	East Butler, Pa.	· ·
BAQ	Edward C. Dowling	3115 Borrmann Avenue, Cincinnati, Ohio	
BAS	Jack B. Hoagland	212 Barnhart Street, Marion, Ohio	1
BAT	Albert Herweh	3739 Woodburn Avenue, Cincinnati, Obio	
BAU	Francis Raymond Gibb	2530 Nall Avanue Columbus Ohio	1 1
BAV	Howard Laughrey	Dorman Road, Conneaut, Ohio	
BAX	William Smith Andrews	Dorman Road, Conneaut, Ohlo	
BAY	Jerry Vincent Brousek	3402 West Fiftieth Street, Cleveland, Ohio	1
ĦВ	Russell Huff	R. F. D. 3. Pine Lake, Pontiac, Mich.	
BBA	Ross A. Burley	223 Strathmore Drive, Syracuse, N. Y	
BBB	Harvey C. Bingham	14617 Lake Shore Boulevard, Cleveland, Ohio	
BBC	Edward G. Enderle	272 Franklin Street, Columbus, Ohio.	
BBD	Henry Ecknardt	7212 Dearborn Avenue, Cleveland, Obio	1
BBE	Linest Lesile Dawson	55 William Street, Whitehall, N. Y. 406 North Market Street, East Palestine, Ohio New Straitsville, Ohio	
		THE ANDREAD WITH BUILDING AND PARK I DIESELLE. WILLIAM AND AND AND AND AND AND AND AND AND AND	



Call signal	Owner of station	Location of station	Powe
			Wett
BBI	W. Guy Watson	621 Florence Street, Royal Oak, Mich.	4
BBJ BBE	William A. Bues	16961/2 West First Street, Columbus, Ohio	
BBL	Coleman Murphy, h	503 Monroe Street, Ann Arbor, Mich. 55 Dinsmore Avenue, Crafton, Pa.	
BBM	Reginald L. Downey	108 Hale Avenue, Princeton, W. Va	
BBN	Cleveland City Water Department, Division Pumping Station.	West Forty-fifth and Division Streets, Cleveland, Ohio.	
BBP	P. T. Brown	Box 773, Connelisville, Pa. 396 Oakland Avenue, Pontisc, Mich	
BBQ	D. Lawrence Jacobs	396 Oakland Avenue, Pontiac, Mich	
BBR	Edward F. Anspach	1621 Madison Road, Cincinnati, Ohio	
BBS BBT	William Peuser	1621 Madison Road, Cincinnati, Ohio 1019 Sunset Street, Scranton, Ps. 930 South Ohio Avenue, Columbus, Ohio	
BBU	Rohey P. Moler	242 South Ohio Avenue, Columbus, Ohio	
BBW	William C. George	242 South Ohio Avenue, Columbus, Ohio	
BC	Melvin M. Burtes	716 McBride Street, Syracuse, N. Y	
BCA.	James Cumins Gill	126 Gill Avenue, Galion, Ohio	
BCB	Edward J. Kensler	702 West Congress Street, Sturgis, Mich.	
BCC	Tracy W. Niles Theodore L. Kramer	Vaughn Avenue, Wheatland, Pa	
BCE	Read Gebbardt		
BCF	Charles R. Allison	968 West Wayne Street, Lima, Ohio	
BCH	Will.am P. Strangward	17810 Lake Avenue, Lakewood, Ohlo	
BCI	Duncan Livingstone, ir		
BCI	Frank Paul Friesa	2309 May Street, Cincinnati, Onio	
BCL	Archie 8. Waterbury	19 Saint Halana Street, Perry, N. V.	
BCM	Leroy James Davil.	66 Main Street, Deposit, N. Y United States Veteram' Hospital, Aspinwall, Pa 502 Sixth Street, Rochester, N. Y 25 Birch Street, Wilkes-Barre, Pa 45 Lincoln Street, Gratton, W. Va.	
BCN	Jackson Joseph Enderle	United States Veterans' Hospital, Aspinwall, Pa	
BCP	William E. Hemp	502 Sixth Street, Rochester, N. Y.	
BCQ	Harold C. Swan	35 Birch Street, Wilkes-Barre, Pa.	
BC8	Earl Cassell S. David Younger	1879 Bedford Road, Columbus, Ohio	
BCU	Ira Alvin Runnells	323 Griggs Street Rochester Mich	
BCV	Fred W. Russell	931 Kensington Avenue, Grand Rapids, Mich	
BUX	John A. Klener	1899 West Seventy-first Street, Cleveland, Ohio	
BCY	Franklin A. Seiberling	Stan Hywet Hall, North Portage Path, Arkon, Ohlo	
BD	Anthony Klem Wheeler Vernon L. Lathrop	67 Paige Street, Owego, N. Y	
BDC	William Purple	144 Temple Street, Owero, N. Y.	
BDE	Roland B. Schattle	144 Temple Street, Owego, N. Y	
BDF	Merwyn H. Blair	United States air mail field, Huron, Obio.	
BDO	Frank R. Day	102 Center Street, Schuylkill Haven, Pa. Kingn Highway, Snyder, N. Y.	
BDH BDJ	Martin H. Gambee	2011 Wood Street Fra Pe	
BDK	Frederick J. G. Merry	3801 Wood Street, Erie, Pa	
BDL	Paul J. Boyer	Canal Winchester, Ohio	
BDN	Thomas Ensall	1208 Grandview Avenue, Warren, Ohio	
BDO	Edward C. Roeger	9421 Hilgert Drive, Cleveland, Ohio	
BDF BDQ	Marion H. McDowell Ralph A. Smith	19 Oakwood Road, Fairmont, W. Va.	
BDR	De Los Underwood	60½ South Parke Street, Pontiac, Mich.	
BDS	Edward Roth	2749 Wicklow Road, Cleveland, Ohio	
BDU	Lynn Henderson	16 Oakland Avenue, Uniontown, Pa	
BDV	Chartes Page	1225 East Seventy-ninth Street, Cleveland, Ohio	
BDW BDX	Robert M. Nelson	58 Pennsylvania Avenue, Binghamoton, N. Y	
BDY	R. K. Beel	188 Lincoln Avenue, Marion, Obio	
BDZ	DeVaine Swigart	904 Kenmore Avenue, Kenmore, Ohlo	
BEB	Dwight Harry Lewis	984 Maple Avenue, Jackson, Mich.	
BEC	Michael Bakos	10814 Hulda Avenue, Cleveland, Obio	
BED BEE	John Robertson Bernard Brinker	206 Dewey Street, Edgewood, Pa	
BEF	Fred D. Tidball	St. Vincent Archabbey, Beatty, Pa 10818 Churchill Avenue, Cleveland, Ohio	
BEG	Earl Hanson	688 Carlysle Street, Akron, Ohio	
BEH	Richard Bouwman	Box 94, route 12, Holland, Mich	
BEI	William H. Johnston, M.D.	Collins, Ohlo	
BEL	Donald M. Swentzel Frederick Wetterer	1733 Third Avenue, Huntington, W. Va	
BEM	F. E. Prouty	1019 Lexington Avenue, Zanesville, Obio	
BEO	Wesley J. Kinnan	32 North Avenue, Canandaigua, N. Y	
BEP	James Marinell	725 Oak Street, Youngstown, Ohio	
BEQ	Connellsville Spark Club,	Poplar Grove, Connellsville, Pa	
BER	P. T. Brown. Richard E. Palmer	207 John Street, Owosso, Mich	
BES	Frank Edward Hersh	1108 Twenty-second Street, Altoona, Pa.	
BET	Eugene E. Alden	491/2 Morris Avenue, Athens, Ohio	



Call signal	Owner of station	Location of station	Power
			Watte
SBEX	Ross E. Baxter	105 Murray Street, Binghamton, N. Y.	11 11 11 11 11 11 11 11 11 11 11 11 11
8BEY	Martin L. Mroch	1011 Nebraska Avenue, Toledo, Obio	-
SBF	Orrie Baumgardner	2017 Warren Avenne Claveland, Ohio	10
8BFA 8BFB	John Labaj	1011 Nebraska Avanue, Toledo, Onio	1
8BFC	Elmer E. Soper	Box 323, Old Forge, N. Y.	
SBFD	Amos C. Hostetler	416 Williams Road, Bellefontaine, Ohio	20
SBFE	Charles R. Bell	282 Union Avenue, Williamsport, Pa	1.5
SBFF	Robert J. Hunter	227 Aberdeen Street, Rochester, N. Y.	1,60
8BFG	Edward Roberts	83 Genesee Street, Skaneateles, N. Y	- 14
SBPH	Paul Beckberger	149 Benedict Street, Norwalk, Ohlo	100
8BFJ	Jacob A. Fenberg	465 Woodland Avenue, Ferndale, Mich.	1.0
8BFK 8BFL	E. Albert O'Connell Richard A. Bell	120 Lodge Avenue Toledo Obio	64
SBFN	Grant W. Jones	539 Lodge Avenue, Toledo, Ohio	64 36 14
SBFO	Frank Winfield Beam	10 Burr Avenue, Binghamton, N. Y	- 14
SBFP	Harry L. Weyer	29 Main Street, Sharpsville, Pa	:4
BBFQ	Charles S. Shotwell, Jr	1450 Victoria Avanua Lakawood, Ohio	-200
SBFR	Lee Elton Spencer	501 Cowan Avenue, Jeanette, Pa. 357 River Street, Plattsburg, N. Y.	300
8BF8	A. Harry Grom	357 River Street, Plattsburg, N. Y.	9
SBFT	Harry M. Rodgers	516 Highland Place, Believue, Pa	
8BFW	Huntington's Transmitting	Huntington, W. Va	
0.00.00.00	Amateur Club.	Purel soute & Denten Ohio	18.0
SBFX	Elmer L. Horlacher	Rural route 8, Dayton, Ohio	. **
SBFY SBFZ	Lynn B. Crosby Clyde Snelenberger	Eggt Jordan, Mich	
8BG	Everett Leland Knapp	1184 Philadelphia West, Detroit, Mich	. 3
8BGA	William Siegman	209 Farnum Avenue, Royal Oak, Mich.	800
8BGB	Milford E. Hardinger	1129 Buffalo Road, Érie, Pa. 1180 Hertel Avenue, Buffalo, N. Y	
8BGC	Robert F. Cousbaine	1130 Hertel Avenue, Buffalo, N. Y.	
SBGE	Louis A. Berry	985 South Arlington Street, Akron, Ohio	- 1 ·
SBGF	Burton Gregg	363 Wyoming Street, Dayton, Ohio	
8BGG	Irvin W. Myera	213 West Washington Avenue, Conneusville, Pa	
8BGH	Donald T. Page Herbert H. Johnson	1304 Granger Avenue, Ann Arbor, Mich	44
8BGI 8BGI	McKeesport Y. M. C. A. boy's department,	Indian Creek, Pa	100 100 100 100 100 100 100 100 100 100
8BGK	Harold DeVere Davie	22 Broadway, Hornell, N. Y. R. F. D. 1, Solon Road, Bedford, Ohio	226 82 18 20 10 00 8 8 18 10 10 10
SBGL	Walter Ermer	R. F. D. 1, Solon Road, Bedford, Ohio	14
BBOM	A. G. Waack	611 Mediaon Street, Lansing, Mich	
8BGN	Kenneth J. Gardner	1598 North Clinton Street, Rochester, N. Y	225
8BGO	Bert Knappan	2021 Pigos Avenus ow., Grand Rapids, Micheses	9
8BGP 8BGQ	Mason Cay Herbert A. Westveer	85 Second Street, Rittman, Ohio	1.6
SBOR	Gerard 8. Vergeer.	745 College Avenue SE., Grand Rapids, Mich	26
8BGS	William M. Ambrose	1612 Fifth Avenue, Arnold, Pa	1.0
8BGT	Arthur T. Ash	400 Third Street St Clair Mich	06
8BGU	Donald E. Houser	116 Orchard Avenue, Bellefontaine, Ohio	
8BGV	Lewis E. Springer	5 East Genesee Road, Auburn, N. Y	66
8BOW	Theodore J. Woodrow	R. D. 1, New Castle, Pa	1 000
8BGX	Joseph William Adacusky	177 Slocum Street, Edwardsville, Pa.	100
8BGY	Harold R. Hayes	17 Slocum Street, Edwardsville, Pa. 24 Front Street, Canajoharie, N. Y. 107 West McIntyre Avenue, Pittsburgh, Pa. 15 Edison Street, Buffalo, N. Y. MALDIE Carps, Spittles Lake, Brighton, N. Y.	100
SHOZ	William Rodgers	10/ West McIntyre Avenue, Fiscourge, Faccourge, Faccour	83
8BH 8BHB	James E. Adams John B. Trevor, jr	McAlpin Camp, Spitfire Lake, Brighton, N. Y.	14
8BHC	Milton V. Horn.	194 Connections Street Buffalo, N. Y	74
8BHD	Robert E. Winn	South Seventh Street, Onaway, Mich.	14
8BHE	Damon P. Wilson	South Seventh Street, Onaway, Mich	200
8BHF	James A. Sargood	340 West North Avenue, East Palestine, Ohio	
8BHG	Earl Dickes Burnett	1104 Olivia Avenue, Ann Arbor, Mich	206
8BHI	John Labaj	3917 Warren Avenue, Cleveland, Ohio	1.0
8BHJ	Charles O. Goulding, jr	239 Shady Avenue, Pittsburgh, Pa	186
8BHK	Byron Robertson	61 Church Street, Fairchance, Pa. 47 Barclay Avenue, Canajoharie, N. Y. Box 231, 111 Chaddock Avenue, Canandalgua, N. Y.	30 56
SBHL	Otto Miller	Por 221 111 Cheddock Avenue Canadaleus M. V.	100
8BHM 8BHN	Clarence Rob-Roy Phillips J. Victor Brotherson	1722 Meuse Street, Erie, Pa	16
8BHO	E. H. Mars	9605 Hilgert Drive, Cleveland, Ohio	48
BBHP	Ralph S. Wiebusch	210 Greev Avenue Greenville Ohio	48 189 18
8BHO	Elmer J. Odien	134 Grace Street, Buffalo, N. Y	1.0
6BHS	Clarence E. Dengler	20 Arklow Street, Rochester, N. Y.	36 156
8BHT	Raymond A. Jubinville	15 Church Street, Canton, N. Y.	1.50
8BHU	Rexford Peters	813 High Street, Middleport, Unio	150
8BHV	Ross E. Lyon	815 North Erie Street, Toledo, Ohio	300
	Paul Foster	104 North Richview Avenue, Youngstown, Ohio	10
8BHW	A GOAL & COACT	tron Commandian Church Decumen De	5.00
8BHX	Harry Judd Mills	1501 Corporation Street, Beaver, Pa.	10
	Harry Judd Müls	1501 Corporation Street, Beaver, Pa	38 28



Call	Owner of station	Location of station	Powe
			Watt
BIB	Earl Thayer Denton.	State Police Barracks, Butler, Pa.	
BIC	Ralph Weaver	823 Burr Oak Street, Kalamazoo, Mich.	
BID	W. C. Suter		
BIE	Raymond J. Anderson.		
BIF	Rollin A. Buck		
BIH	Burdette Kimber	62 Casterton Avenue, Akron, Ohlo.	
BII	Theodore Reed Oliphant	429 Henry Street, Crestline, Ohio	
BIJ	Hugh Bingham Okeson	13723 Rugby Road, Cleveland, Ohio	
BIL	Gilbert S. Wickizer	104 Liberty Street, Warren, Pa	
BIM	Maynard M. Hoflus	328 Lafavette Avenue, Sharon, Pa	
BIN	Earle John Nicholson	328 Lafayette Avenue, Sharon, Pa	
BIO	Anthony R. Kindl	61 Arnold Avenue, Amsterdam, N. Y.	
BIP	Ray A. Moore	950 Kirbert Avenue, Price Hill, Cincinnati, Ohio	
BIQ	Gail Beelman.	1219 Dawson Street, Toledo, Obio	
BIR	Edwin S. Heiser, jr	323 Market Street, Lewisburg, Pa.	
BIS	Alvin D. Barkeloo	South Henry Street, Delaware, Ohio	
BIT	Howard G. Jamison	308 Quincy Avenue, Pittsburgh, Pa	
BIU	Herbert Matzinger.		
BIV	Charles Colmer Dengler	44 University Avenue, Delaware, Ohio.	
BIW	Glen M. Cornell	16 Elizabeth Street, Hudson Falis, N. Y.	
BIZ BJ	Francis Fisher.	R. F. D. 3, Ludington, Mich. Lot 21 Irwin Street, P. O. Box 577, Detroit, Mich.	
	Harry J. Walsh	Someret Pe	
BJA BJC	Bennett A. Kendig.		
BID	Frederick Coath.	South Ridge West, Ashtabula, Ohio.	
BJE	F. Lowell Demuth	Walnut and River Streets, Gnadenhutten, Ohio	
BJG	Robert Franklin Johnston		
BJH	Arthur Samuel Howell	188 Warwick Avenue, Rochester, N. Y.	
BII	E. H. Lorenson	206 Lansdowne Street, Clark's Summit, Pa.	
1111	The Electric Construction	529-531 South Main Street, Findlay, Ohio	
BJK	Wade Coffee	20 Walnut Street, Salem, Ohio	
BJM	Arthur A. Schwartz	103 Commonwealth Avenue, Buffalo, N. Y.	
BIN	James Edward Jones	308 Pietzcker Avenue, Massillon, Ohio	
Blb	Thomas Wallace McNary	27 Hyland Avenue, Washington, Pa	
Bið	Albert P. Parker	103 Main Street, London, Ohio.	
BJR	Jesse Ralph Snyder	313 West Main Street, Van Wert, Ohio	
BJS BJT	H. Denton Stieg Russell J. Maumaw and J.	1014 Main Street, Bellefontaine, Ohio	
ыu	M. Buzzard. Ralph P. Ruddy	258 Calhoun Avenue, Cincinnati, Ohio	
BIV	Thomas W. Scott	401 East Cedar Avenue, Connellsville, Pa.	
BJW	Edward Stiles	Holcomb, N. Y.	
BJX	Blakely E. Cross.	3 West State Street, Gloversville, N. Y.	
BJY	Ralph M. Cook		
MZ	Harold Knubbe		
BK	H. G. Squires.	2065 East Seventy-ninth Street, Cleveland, Ohio	
BKA	Henry B. Ross	1925 Chelsea Road, Columbus, Ohio	
DKD	Ralph H. Schneider	207 West Main Street, Frankfort, N. Y.	
BKC	William Baker		
BKE	Harvey N. Knight	3840 Wabash Avenue, Detroit, Mich.	
BKF	Anton Vlain Whitehan	192 South Goodman Street, Rochester, N. Y. 86 Good Street, Akron, Ohio	
BKO BKH	Carl Their	1557 Leishman Avenue, Arnold, Pa.	
B K J	Charles Elleworth Mover	McKeansburg, Pa	
BKL		72 Victoria Avenue, Buffalo, N. Y	
BKM		453 Mill Street, Conneaut, Ohio	
BKN	William A. Harrington	104 North Drive, Wyandotte, Mich.	
BKO	John C. Hopkins	201 Wilson Avenue, Columbus, Ohio	
BKP	F. W. Gallier	R. F. D. I. Cygnet, Ohio	
BKQ	Earl A. Shulenberger	323 Bank Street, Lodi, Ohio	
BKU	Judson K. Prosser	616 Ontario Street, Buffalo, N. Y.	
BKW	Harlan C. Werkheiser	414 Market Street, Bloomsburg, Pa	
BKX	Fred E. Macy	121 McDowell Street, Columbus, Ohio.	
BKZ	George E. Munschauer	27 Dodge Street, Buffalo, N. Y	
BLA	Henry F. Hopkins, jr	149 Earl Street, Rochester, N. Y.	
BLB	Clifford Cluff	25 Kirby Street, Battle Creek, Mich	
BLC	Norman C. Bauman	303 Peach Street, Buffalo, N. Y	
BLE	Emil Hertz Fred J. Gerber		
BLG	Robert M. Evans		
BLB	Cantain J. W. Rosskoff	Freeman Avenue, Armory, Cincinnati, Ohio	
BLI	Bruce W. Onsckenbush	3 Park Place, Herkimer, N. Y	
BLJ	Conrad John Stafford	1219 Tweed Avenue, Steubenville, Ohio	
BLK	Frederick W. Sullivan	292 West Tupper Street, Buffalo, N. Y.	
BLL	Nelson H. Clark	669 Michigan Avenue, Holland, Mich	
BLN	A. F. Drda.	1186 East Seventy-first Street, Cleveland, Ohio	



Call rignal	Owner of station	Location of station	Power
			Watts
SBLO	Raymond L. Norris	815 North Erie Street, Toledo, Ohio	30
SBLP	John H. Healy	126 Spruce Street, Rochester, N. Y.	45
SBLR	Harold Winter Walter E. Straceser	R. F. D. 2, New Straitsville, Ohio	180
SBLS	Francis N. Jones	509 Laurel Boulevard, New Castle, Pa	100
SBLT	George H. Ransom	509 Laurel Boulevard, New Castle, Pa. 178 Washington Street, Bradford, Pa.	200
SBLU	Homer J. Loftis	144 West Lane Avenue, Columbus, Ohio	3
SBLV SBLZ	James E. Penberthy	St. Clair Flats, Tashmoo Park, Mich.	14 200 33 76 10
8BM	J. Edward Babbington	135 John Street, Trenton, Ohio	800
	Domizi.	land, Ohio.	-
SBMB	Frank M. Sarver	1910 Crane Avenue, Cincinnati, Ohio	000
SHME	Charles S. Delabar	1626 Highland Avenue, Portsmouth, Ohio	- 58
SBMG SBMI	Donald R. McCollister Lloyd W. Matteson	2028 West Ninety-ninth Street, Cleveland, Obio	166
8BMK	William A. Manfrass	R. F. D. 6. Kent. Ohio	60
SBMN	Ray Schweinsberg	R. F. D. 6, Kent, Ohio	3.6 10
8BMO	Laurence W. Lloyd	410 North Mildred Street, Charlestown, W. Va	10
SHMR	John J. Fluck	Debue, W. Va.	
SBMS SBMT	Norman C. Himburg Lawrence J. Birkel	138 Montana Avenue, Buffalo, N. Y	14 46 73
8BMU	Charles Millard Brelsford	1885 Greemers Street Fost Claveland Ohio	7
BBMV	William B. Hanlon	511 North Avenue, Wilkinsburg, Pa. 5080 Harding Avenue, Detroit, Mich.	295
BRMW	Vernon W. Sherman	5080 Harding Avenue, Detroit, Mich.	230
BBMX	Claud B. Davis	21 North Pine Street, Bullaio, N. I	180
BBMZ	Howard H. Smith.	21 North Pine Street, Buffalo, N. Y	145
8BN	Paul M. Barnes	3321 Blanchard Street, Toledo, Ohio	1.00
8BNA	Albert P. Parker	103 North Main Street, London, Ohio	16
BBNC	Orson B. Slocum	8 Wagar Place, Ionia, Mich	180
BBNH	Watson E. Slabsugh, ir	142 South Union Street, Akron, Ohio.	10
SBNI	Homer D. Wood	771 Penn Avenue, Wilkinsburg, Pa	100
BBNJ	Galen Weaver	880 Ellaworth Avenue, Salem, Ohio.	3.6
SBNK SBNL	Dewey S. Montgomery Frederick Colling Snider	240 Franklin Avenue, Salem, Ohio	8
BBNM	Wilburt C. Gross	Ohio. 453 Mill Street, Conneaut, Ohio	2
SBNN	Roy Koptish	14740 Athens Avenue, Lakewood, Ohio	500
8BNO	Thomas A. Hendricks	2941 Somerton Street, Cleveland Heights, Ohio	30
8BNP 8BNQ	John M. Bowmaster Edward Dempsey	169 Prairie Street, Grandville, Mich	. 78
8BNR	Clyde O. Amos.	3011 Spruce Avenue, Altoona, Pa	180
BBNS	Earl L. Palmer	2011 Spruce Avenue, Altoona, Pa	97
8BNT	Charles E. Sickel	1540 Arch Street, Pittsburgh, Pa.	200
8BNU BBNV	Marx Q. Cristman	1206 Fischer Avenue, Detroit, Mich	180 180
BBNW	Frederick C. Everett	411 Psimwood Avenue, Delta, Ohio	
8BNX	Ernest J. Schultz	411 Palmwood Avenue, Delta, Ohio	1.0
SBNY SBNZ	Robert E. Winchester	659 Atlen Street, Syracuse, N. Y.	1.5 15 30 300
SBOA	Edward M. Little	21 Clayton Avenue, Cortland, N. V	200
HOB	William Hatch, jr	112 North Washington Street, Ypsilanti, Mich	70
8BOC	Charles Harold Whitaker	130 Gradi Sireet, Cuvanoka Faras, Omo	040
8BOD BBOE	W. O. Davis, jr	68 Merrimac Street, Buffalo, N. Y. 23 Alton Place, Jamestown, N. Y. 201 Knowlton Avenue, Kenmore, N. Y.	1.6
8BOF	Edwin Harvey McMahon	201 Knowlton Avenue, Kenmore, N. Y.	80
8BOG	Howard C. Goodman	125 South Graham Street, Pittsburgh, Pa	1.5
8BOI	Arthur E. Kaul	4227 Muriel Avenue, Cleveland, Ohio	1.5
SBOJ SBOK	Tom J. George	2620 Handasyde Drive, Cincinnati, Ohio	15
8BOL	Frank W. Walker Charles Cummiskey, jr	Roy 62 Tura Pa	5
8BOM	Phillip Levison	Box 62, Tyre, Pa. 10022 Hampden Avenue, Cleveland, Ohio.	30
8BON	T. P. Jordan	Newtonville, Ohio.	. 300
8B00	Howard George	Newtonville, Ohio	1.5
8BOP 8BOQ	Alvin McBurney John Eilers	1961 West Fifty-eighth Street, Cleveland, Ohio.	180 75 80 90 96 85
8BOS	Willard Hamburg	3996 Lovell Avenue, Cheviot, Ohio	30
8BOT	M. L. Peele	3996 Lovell Avenue, Cheviot, Ohio	00
8BOU	Henry L. Mueller	353 Moyhend Street, Springfield, Pa	26
8BOX	Perry W. Esten	46 Oneida Street, Rochester, N. Y. 533 West College Avenue, State College, Pa	85
SHOZ	J. Milton Moran	1632 Columbus Avenue, Sandusky, Ohio	20
8BP	Carl G. Gutman	1532 Columbus Avenue, Sandusky, Ohio	150
070	T C N: :	Ohio.	
8BPB 8BPC	Harvey G. Noah	R. F. D. 1, Lodi, Ohio.  24 Wise Avenue, Mansfield, Ohio.  1464 Western Avenue, Toledo, Ohio.	10 45
8BPE	Andrew Noaker	1464 Western Avenue, Toledo, Ohio	46
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## Еідити District—Continued

Call signal	Owner of station	Location of station	Powe
			Wati
BPF	James Robert Merritt	Spragueville, N. Y	
BPG	Almon Moore	Portland, Mich	
BPJ	William J. Baker	Rural route 14, Dayton, Ohio	
BPK	Charles A. Grissinger	187 Hollywood Street, Youngstown, Ohio	
BPL BPM	Henry M. Merrill	1100 Steuben Street, Utica, N. Y.	
BPN	Paul Learn	76 Slocum Street, Forty Fort, Pa.	
BPO	Frank G. Kear, jr.	400-402 Kantner Street, Minersville, Pa	1
BPP	Victor J. Andrew	720 Spruce Street, Wooster, Ohio	
BPR	William Dombrouski	4801 Wetzel Avenue, Cleveland, Ohio	
BPS	Orion S. Parker	431 Prospect Avenue NE., Grand Rapids, Mich	
BPT	Carl Clark Shrider	160 High Street, Hicksville, Ohio	
BPU	Olenn Robert Beerbower	1109 Alexander Place, Fairmont, W. Va	
BPV	William Roy McShaffrey	36 Sixth Street, Monessen, Pu	
BPW BPX	Robert S. Megrue	3928 South Madison Street, Norwood, Ohio	
BPY	Charles M. Schindel	616 Dolbee Avenue, Grand Rapids, Mich	
BQ	Herbert M. Walleze	597 North James Street, Hazelton, Pa.	
BQA	Arnold Nygren	116 Howen Street., Jamestown, N. Y	
BQB	Fred Kleshauer	116 Bowen Street., Jamestown, N. Y. 207 Clyde Avenue, Jamestown, N. Y.	
BQD	William Anderson	642 Evans Street, Grand Rapids, Mich.	
BQE	John A. Florin	703 West Gray Street, Elmira, N. Y.	-
BQF	Edward Roeger	9421 Hilgert Drive, Cleveland, Ohio	
BQG	Cleon H. Felton	R. R. 2, Box 29, St. Joseph, Mich. 32 Montgomery Street, Canajoharie, N. Y.	
BOH	Allen O. Van Evera	32 Montgomery Street, Canajoharie, N. Y.	
BOL	Clark E. Foltz	610 South Street, Findlay, Ohio	
BQK BQL	William H. Roberts	Clark St. Cambridge Obje	
BQM	John H. Huffstidler	444 Farro Avenue Buffalo, N. V.	
BON	Lawrence Cook.		
BQO	Julian Racette	114 Cornelia Street, Plattsburgh, N. Y.	
BQP	James A. Thompson	506 Tingley Avenue, Bellevue, Pa	
BQQ	William C. Leaphart	620 William Street, Buffalo, N. Y.	
BQS	Edward S. Clark	333 Princeton Place., Pittsburgh, Pa	
BQU	Robert H. McCague	Orchard Place, Sewickley, Pa	
BQV	Snowden P. Beaman	Kenton, Ohio.	
BQW	Clark R. Kemp	29 Reading Avenue, Hillsdale, Mich	
BQZ BR	Marion Klocko	524 Eagle Street, Dunkirk, N. Y. 106 Morgan Street, Tonawanda, N. Y.	
BRA	James E. Dickert	1401 Woodmont Avenue, Williamsport, Pa	
BRB	Lawrence K. Garland	304 South Fourth Street, Apollo, Pa	
BRC	Harry S. Myers		
BRD	Paul DeWitt	356 Seneca Parkway, Rochester, N. Y	
BRE	William J. Crowley, jr	917 South State Street, Ann Arbor, Mich	
BRF	James J. Russell	2093 Chesterland Avenue, Cleveland, Ohio	
BRH	William E. Nichols	717 West Auglaize Street, Wapakoneta, Ohio.	
BRI BRJ	Theodore M. Dickinson Stanley Ronald Stewart	320 North George Street, Rome, N. Y	1
BRK	Alfred Donald Weaver	423 North Butler Street, Lansing, Mich	
BRL	G. B Cramp	Il Oregon Avenue, Crafton, Pa	
BRM	Merton W. Crichton	88 Murray Avenue, Uniontown, Pa.	
BRN	Sidney W. Beyland	Long Meadow Circle, Pittsford, N. Y	
BRO	Roger W. Hill	Belaur Place, East Liverpool, Ohio	
BRP	John M. Hewitt	Trucksville, Pa	
BRR	J. Lloyd Lentz	R F. D. 2, Uhrichsville, Ohio	1
BRS	Eric W. Colpus and Walter	23 Henderson Street, Pontiac, Mich	
DDD	J. Colpus.	247 Mill Street Danville De	
BRT	Fernwood Quick Lawrence O. Cook	R F D 2 Ryan Oho	
BRV	Charles G Williamson	R F D 2, Bryan, Ohio	
BRY	Ralph W. Pitt	343 Birr Street, Rochester, N. Y	
BRZ	Leonard Franklyn Ohl	130 Plymouth Avenue, South, Rochester, N. Y	
BS	Normal D. MacConnell	14006 St. Chur Street, Clevel and, Ohio	
BSA	Martin Mroch	1011 Nebraska Avenue, Toledo, Obio	
BSB	Stuart H Gibson	345 Beard Avenue, Buffalo, N. Y	
BSC	Walden S. Tracy	235 Garfield Avenue, Findlay, Ohio	
BSD	Philip Jossian	302 South Main Street, Mechanicsville, N. Y.	
BSE	Anthony C Budenkaye	45 First West Street, East Plymouth, Pa	i
BSF	Robert A. Trago	40 Pfohl Street, Williamsville, N. Y	
BSH	Bruce Artchison Joe William Callender	Munitou Beach, Mich. 628 Harding Way, East, Galion, Ohio	
BSK	Charles C. Woods, Jr	R D 4 Box 19 Elm Grove W Va	1
BSL	Tyler C Perry	118 Anderson Place, Buffalo, N. Y	
BSM	Clarence Charles Forester	781 Northampton Street, Buffalo, N. Y	
BSO	Edward T. Barton	Genesee Street, Montour Falls, N. Y	
BSP	Woo iruff Groff Evans	118 Anderson Place, Buffalo, N. Y	
BSQ	Theo lore Withis	327 North First Street, Jeannette, Pa	



Call signal	Owner of station	Location of station	Power
45.22	A 1 9 . 10 . 10	B B D I D B OL	Watta
8BSS 8BST	Aloysius I. Wolf	R. F. D. I, LaRue, Ohio	100
8BSU	John Ellis Dean	DeWitt, Mich	300
8BSV	William L. DuBois	19 Dove Street Rochester V V	15
8BSW	Berla M. Dysinger	822 Maple Avenue, Findlay, Ohio.	190
SBSY	F. Lowell Demuth	Walnut and River Streets, Gnadenhutten, Ohio	
8B8Z	Robert Eckert Bertine	206 Northway Street, Northumberland, Pa	
8BT	Glen M. Luther	807 Walnut Street, Wilkinsburg, Pa.	100
SBTA	Cresson F. Donbar	233 South Starr Avenue, Bellevue Borough, Pa	300
8BTB	William C. Gammon	1523 Tenth Street, Portsmouth, Ohio	
SBTC	Roy Emerson Andrus	R. F. D. 2, Box 158, Ashtabula, Ohio	
SHTE	William L. Mays	Alderson, W. Va.	15
8BTF 8BTG	Battle Creek High School Max R. Sperling	Van Buren Street, Battle Creek, Mich	
8BTH	Wilbur Myers	59 Hawthorne Avenue, Akron, Ohio	
8BTK	Lawrence Edward Doyle	3766 Hyde Park Avenue, Cincinnati, Ohio	
8BTL	Albert C. Labs.	207 Prospect Street, South Haven, Mich	
8BTM	Harold Hayden	33 Phillippi Avenue, Uniontown, Pa	20
SBTO	Arthur L. Kent	199 Court Street, Binghamton, N. Y	30
SRTP	Albert E. Good	2691 West Street, Ashtabula, Ohio	1
8BTQ	Fernley B. Phillips	827 Kirkpatrick Avenue, North Braddock, Pa	1,000
8BTR	Robert Murray	7 Dunlap Street, Uniontown, Pa.	
SBTT	Gene B. Oppy	Chillicothe Street, South Charleston, Ohio	156
SBTU	Otis Brady.	R. F. D. I, Smithfield, Pa.	
8BTV 8BTW	William John Hunter	3021 Northwestern Avenue, Detroit, Mich	100
SBTX	Alva J. Allen		
SBTY	Leland Waldo Edson	Minford, Ohio. 86 Wolcott Street, Le Roy, N. Y.	250
8BTZ	Alfred George Nickley	R. F. D. 3. Vermilion, Ohio	10
8BU	Harlow Mills Case	2611 Gladstone Street, Detroit, Mich	100
8BUA	William E. Fuller	Okemos, Mich	15
8BUB	Jepsen L. Nelson	National Road, Triadelphia, W. Va	15
8BUC	Robert Berner	63 Jones Street, Dayton, Ohio	18
8BUD	Max Laird	740 Michigan Street, Eaton Rapids, Mich.	150
SBUF	Raymond G. Pees	220 Woodland Avenue, Conneaut, Ohio	
SBUG SBUH	Norman E. Kerver	13522 Svec Street, Cleveland, Ohio	
8BUI	Willis L. Haufman	Fairgrove, Mich. R. F. D. 1, Binghamton, N. Y	15 500
8BUJ	Harry L. Spencer	191 Conklin Avenue, Binghamton, N. Y.	20
8BUK	Henry J. Bannon	483 East One hundred and eighth Street, Cleveland, Ohlo.	150
SBUL SBUN	Lynn Cooper	541 West Main Street, Battle Creek, Mich 55 Main Street, Oil City, Pa	200 500
8BUO	Elmer B. Hill.	420 West Main Street, Deshler, Ohio	10
8BUP	Henry White	85 Eagle Street, Fredonia, N. Y	50
8BITQ	Homer A. Scullen	1005 Flurida Avenue, Kenmore, Ohio	20
8BUS	Stanley Ray Pearce	Fifth Street, Lewiston, N. Y	6
8BUT	Edward S. Clammer	210 Highland Avenue, State College, Pa	
8BUU	Malcolni Brown	567 Bird Avenue, Buffalo, N. Y	60
SBUV	Christopher F. Curran, jr	10 Burr Avenue, Binghamton, N. Y.	150
8BUW	Stanley E. Dolph	732 North Webster Avenue, Scranton, Pa	15
8BUX 8BUY	John Flinner	823 North Lincoln Avenue, Pittsburgh, Pa	15
8BUZ	Thirty-second Signal Com- pany Michigan National	South Huron Street, Ypsilanti, Mich	120
0.00.00	Guard.	00 ml 1 1 g (11 11 11 11 11 11	
8BVA	Reid Whipple.	80 Third Street, Gloversville, N. Y	5
8BVE	Donald Stuart Mahaffey	Box 504, C. S., Toledo, Ohio	10
SBVF	George M Clasper.	Namacolin, Pa.	00
8BVI 8BVJ	Robert William Thompson. Benjamin H. Saxton	220 North Michigan Avenue, Saginaw, Mich	30 25
8BVK	Edward L. Clark	246 West Fifth Street, Eric, Pa	15
8BVL	Fred Stehmeyer	47 North Twenty-second Street, Kenmore, Ohio	2
8BVN	Gilbert E. Mears	1215 Collingwood Avenue, Detroit, Mich	2
8BVP	Roger P. Barnes	4586 Seebaldt Street, Detroit, Mich	10
8BVR	John E. Phillips	9711 Lamount Avenue, Cleveland, Ohio	250
SBVT	Barnett H. Baskin	17810 Lake Avenue, Cleveland, Ohio	150
8BVV	Manley M. Hancock	101 Chestnut Street, Binghamton, N. Y.	25
8BVW	O. Kenneth Falor.	New Baltimore, Ohio.	30
8BVX	Earl Fremont Cook	772 Parkwood Drive, Cleveland, Ohio	60
SBVY	George D. Covell	162 Massachusetts Avenue, Detroit, Mich	10
8BVZ 8BW	Arbie Lee Bailey	487 Rhodes Avenue, Akron, Ohio. 623 Twelfth Street, New Brighton, Pa.	5
8BWA	Anthony O. Carnevale	523 West Avenue, Buffalo, N. Y.	10
8BWB	Charles Lewis	2059 South Linden Avenue, Alliance, Ohio	60
8BWC	Alte L. Hoover	141 West Main Street, Norwalk, Ohio	10
8BWE	Clayton John Hock	24 School Street, Lancaster, N. Y.	45
8BWF	Chester R Downs	627 Taylor Avenue, Warren, Ohio	



Call signal	Owner of station	Location of station	Power
			W'atts
8BWH	Charles A. Quick	316 Green Street, Syracuse, N. Y.	
SBWI	Barney Warner	14 North Grant Street, Wilkes-Barre, Pa	2
SBWJ SBWK	Flint High School	Beach Street, Flint, Mich	144
SBW M	Gary Farnest Dodds	Logan County, Harper, Ohio.	
8BW0	Ralph Lather Morse	58 South Linwood Avenue, Norwalk, Ohio	-\$
SBWP	Chris E. Hobson	111 Peebles Street, Wilkinsburg, Pa	20
SHWQ	Arthur B. Rudenauer	1646 Elmwood Avenue, Lakewood, Ohio	
SBWR	I. Dale Ball Frank Davenport	Michigan State College, East Lansing, Mich	
SBWU	Harold Draper	R. F. D. 3, Lansing, Mich.	
8BWV	Alpheus L. Baxter	15 Church Street, Canton, N. Y.	20
SBWW	Robert Theodore Ferguson	Moxahala, Ohio	27
8BWX 8BWZ	Thirty-second Signal Com-	Port Allegheny, Pa. Ypsilanti, Mich.	
	pany, Michigan National Guard.		
SBX	Donald Hubert Steward.	1043 West Main Street, Van Wert, Ohio	30
8BXA 8BXB	Edwin W. Esshinger Herbert T. Edwards	1717 Dexter Avenue, Ann Arbor, Mich. 474 East Eagle Street, Buffalo, N. Y	4
SBXC	Milton Fruehauf.	16617 Lakewood Heights Boulevard, Lakewood, Ohio.	8
8BXD	Donald W. Deem	1505 Park Avenue, Parkersburg, W. Va	7
SBXE	Henry L. Roess	941 Buch Street, Oil City, Pa	12
SBXI	William Yirava Joseph J. Javinsky	35 Magyar Street, Toledo, Ohio	30
8BXM	Mortimer Met onneil	R D & Penn Van N Y	10
8BXP	Graves H. Snyder	Greenbrier Military School, Lewisburg, W. Va	20
8BXQ	Robert Janes	Gambier, Unio	270
BBXR BBXS	Richard U. Cochrane	107 Jones Avenue, Columbus, Ohio 766 Nineteenth Street, Niagara Falls, N. Y	10
8BXT	Donnick Mustari Leland L. Fuller	83 West Main Street, Williamson, N. Y.	187
SBXU	C. M. Barber	515 North Main Street, Dayton, Ohio	61
SBXV	Edward J. Govern	25 Vick Park B., Rochester, N. Y. 7 Ford Street, Norwalk, Ohio	54
SBXX	Homer Forschner		150
8BXY 8BXZ	Riley B. Parsons	Old Forge, N. Y. 842 (Inslett Street, Pittsburgh, Pa.	1
SBY	Milton Charles Kramer	26 Coulter Street, Crifton, Pa	54
8BYA	Alfred Weinger	3724 West Forty-seventh Street, Cleveland, Ohio	60
SBYB	Homer A. Scullen	R. F. D. 4, Box 169, South Akron, Ohio	97
8BYF	Neal Hall Magee		
8BYG	Richard Ballintine	Brighton, Mich. Sherman Avenue, care Allegheny High School, Pittsburgh, Pa.	30
SBYI	Nevin L. Straub	1045 Sunday Street, Johnstown, Pa	10
8BYJ 8BYK	William G. Gwilliam. Adolph Oschmann, Jr.,	2105 Prospect Avenue, Scranton, Pa.	150
8BYM	Alex Wultam Kovatch	1474 Warren Road, Lakewood, Ohio	60
SBYN	Howard C. Storek	694 Carpenter Street, Columbus, Ohio	71
8BYO	Robert M Turrell	506 Broadway, Harrison, Ohio	250 150
SBYR	Robert Webster Curder, John Ceell Cowen	321 Philadelphia Avenue, W., Detroit, Mich	147
8BYT	Howard L. Crumtine	167 North Lyman Street, Wadsworth, Ohio	2:
SHYU	Clarence A. Müller.	15512 Helhard Road, Lakewood, Ohio,	600
8BYV	Herbert D. Twitchell	527 Park Avenue, Hamilton, Ohio	30
8BYW 8BYX	Harry Kraus Paul R Carlson	R. F. D. 77, Jamestown, N. Y.	1.
BBYZ	Paul Byers	341 Philadelphia Avenue, Indiana, Pa	20
8BZA	Francis W. Kelly	9 Helen Road, Brighton, N. Y.	13
8BZB	William M. Schoener	Cherry Street, Guidenhutten, Ohio	64 73
8BZC	Raymond C Mackley	201 Columbus Avenue, Center Street, Cresson, Pa 626 Goodyear Avenue, Buildo, N. Y.	(2)
8BZE 8BZG	Clarence W Boltz . C. B. Darling	14516 Shaw Avenue, East Cleveland, Ohio	30
SHZH	Earl Deermont Fay	401 Deer Street Dunkirk N Y	56
8BZI	Frank E. Herzig.,	nord Edgewater Street, Tolodo, Ohio	600
8BZJ	Herbert DeWeese	521 Negley Place, Dayton, Ohio	10
SBZK SBZN	Paul Roth	108 Malvern Place, Cincinnati, Ohio	40
8HZO	Clafford Crur May	118 Clinton Street, Owosso, Mich	-60
8BZQ	Kenneth Uncapher	730 Woodland Avenue, Van Wert, Ohio	150
SBZT	Gilbert M. Cooley Claston W. Blakeslee	R. F. D. 2, Nauerth Avenue, Dayton, Ohio	150
8BZU 8BZV	Clinton C Smith	R F. D., Wakeman, Ohio	
SBZW	William D Settle	Main Street, West Lafayette, Ohio	10
SBZX	Henry Ecklardt	7212 Dearborn Avenue, Cleveland, Ohio	20 18
8BZY	William A. Gower	219 Hague Avenue, Detroit, Mich 385 West Main Street, Zanesville, Ohio	
ABZZ	Chester O. D. Thompson Kendall Howard Speer	Lowber, Pa.	



#### Eighth District—Continued

Call signal	Owner of station	Location of station	Power
			Watts
8CAA	George H. Stalker	123 North State Street, Ann Arbor, Mich	15
8CAB	Roger E. Schlemmer	8442 Curzon Avenue, Cincinnati, Ohio	
8CAC	J. C. Flinner	823 North Lincoln Avenue, Pittsburgh, Pa	
SCAF 8CAG	Maurice Suffern	107 Catherine Street, Ithaca, N. Y. 2892 East One hundred and fifteenth Street, Cleveland,	150
8CAH	Jackson High School Radio	Ohio. 115½ Fourth Street, Jackson, Mich	18
8CAJ	Henry N. Page	49 Borden Avenue, Perry, N. Y	
8CAK	Paul Wilson Heasley	1129 Collingwood Avenue, Akron, Ohio	150
8CAL	Laurence Myers Evans	1018 Tomlinson Avenue, Moundsville, W. Va	1
8CAM	Paul L. McGinty	9010 Dexter Boulevard, Detroit, Mich	150
8CAN 8CAO	Edwin O. Lloyd Norman Senf	412 North Main Street, Ada, Ohio	
8CAP	Paul J. Wesch	907 North Adam Street, Owosso, Mich.	50
8CAQ	Violet Miller	Y. W. C. A., Third and Wilkinson, Dayton, Ohio	
8CAR	Abraham Anthony Allen	123 Chestnut Street, Rochester, N. Y.	1.5
8CAS	Calvin John Werner	156 Quitman Street, Dayton, Ohio	105
8CAT 8CAU	Lewis G. Dryer	Cattaraugus, N. Y. Burnet Woods, Cincinnati, Ohio	46 600
	engineering.		
8CAV	Pierre W. Buck	574 Marston Court, Detroit, Mich.	39
8C.4 W.	Roland E. Dean	3846 Thirty-third Street, Detroit, Mich	
8CAY 8CAZ	Burr Stalnaker	2122 Griswold Street, Port Huron, Mich.	165
8CB	Warren High School	Warren, I'a	
8CBA	Frederick C. Thorold	1503 North Park Boulevard, Flint, Mich.	5.5
8CBC	Frederick Abbott	1023 Adams Street, Ceshocton, Ohio	150
8CBG	Clarence S. Yule	319 Third Avenue, Frankfort, N. Y.	60
8CBI	Otto Geyer	1382 East Livingston Street, Columbus, Ohio	150
8CBJ	Robert H. James.	157 High Street, Lockport, N. Y 232 West Twenty-first Street, Erie, Pa.	150 100
8CBK 8CBM	Robert H. Shenk	2945 Seyburn Avenue, Detroit, Mich.	
8CBN	Michael Schonvizner		70
8CBO	George Wedemeyer	511 East Kingsley Street, Ann Arbor, Mich	45
8CBP	Floyd Williams Bell	379 East North Broadway Avenue, Columbus, Ohio	150
8CBR	Fremont F. Purdy	804 Flith Avenue, Huntington, W. Va.	30
SCBS SCBT	J. Yates Van Antwerp Fairgrove High School	35 South Perry Street, Johnstown, N. Y.	
8CBW	Guy F. Holman	Fairgrove, Mich. 1202 West Seventy-eighth Street, Cleveland, Ohio	15
8CBX	Richard T. Lawrence	1015 Garfield Avenue, Springfield, Ohio.	30
8CBY	Harry William Hahn	229 Lora Avenue, Youngstown, Ohlo	44
8CBZ	Walter E. Buskist	South Main Street, Cattaraugus, N. Y	
8CC	Frank William Ehrenfried.	10 Orchard Avenue, Bellevue, Pa.	
8CCA	William Stanley Lloyd	517 East Street, Parkersburg, W. Va	
8CCB 8CCC	Gilbert B. Radcliffe	5412 Curthage Street, Norwood, Ohio	
8CCD	Paul Ivon.	13: Poplar Street, Wyandotte, Mich.	
8CCE	Rev K. Struble	Land Dam, Hale, Mich	45
8CCF	Frank A. Augustine	100 Railroad Avenue, Natrona, Pa	5
8CCH	Willard James Russell	5507 Outhwaite Avenue, Cleveland, Ohio	
8CCL	Lester C. Davis	110 Aldridge Avenue, Altoona, Pa.	
SCCM	Thomas K. Hughes Eugene Ruppiccht	54 Custer Street, Wilkes-Barre, Pa. 568 West Bridge Street, Grand Rapids, Mich.	
8CCN	Tom H. Haymond	Shinnston, W Va	75
8CCO	Henry Walter Rosengreen	Shinnston, W. Va. R. F. D. 3, Box 84, Middlefield, Ohio	5
8CCP	George J. Gray	I Moyer Place, Cincinnati, Ohio	10
8CCQ	Elmer F. Bond		
8CCR	Chester W Steiner	36 Charles Street, Boonville, N. Y.	
8CCS 8CCT	John Phillip Bauer Howard E. Maine	1719 Waller Street, Portsmouth, Obio	
SCCL.	Allen E. Apple.	40 Forn Avenue Dayton Chin	20
SCCT.	Donald Thomas Michael	4125 Whetsal Avenue, Cincinnati, Ohio.	180
SCCV 8CCV	Ralph Carpenter	1816 South Washington Avenue, Saginaw, Mich	10
SCCY.	Throdore Suman	Rural route 13, Park Avenue, Dayton, Ohio	
8CDA	Seward P Allen	1508 North Canal Street, Sharpsburg, Pa.	15
SCDB SCDC	Robert J. Wood Charles Martin Lalloz	R. D. I. Knoxville, Pa. 603 William Street, Buffalo, N. Y.	21
8CDD	Allen B Bower	Fulton Street, Armada, Mich	
8CDG	William D. Craft	2716 Grandview Avenue, McKeesport, Pa	
8CDH	University of Michigan.		
8(,1)1	William Glass		20
8CDK	Henry J Calderhead	47 South Eighth Street, Kenmore, Ohio	(60
8(T)O	Burt I. Baldwin	2828 Central Avenue, Cleveland, Ohio	
8CDQ	Matthew B. Greiner		
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Call signal	Owner of station	Location of station	Power
			Watts
8CDS	Robert A. Karber	3473 Garland Ave., Detroit, Mich.	6
CDT	Don Irwin Dayton	19 East Varis Street, Akron, Ohlo	1
8CDV	Lincoln J. Hahle	3915 Jacob Street, Wheeling, W. Va.	48
SCDX	Harry Deane Loveland	177 South Mount Vernon Avenue, Uniontown, Pa	1
SCDY	Frederick E. Castenholz	863 Calvin Avenue, Grand Rapids, Mich. 614 South Plain Street, Ithaca, N. Y.	16
8CDZ	Mage Smith		7
SCE	Charles J. Dorazil	4635 Oakley Street, Cleveland, Ohio	8
SCEB	Henry Knute Drane	8043 Kellogg Street, Detroit, Mich.	
BC EC BC ED	William J. Lynch	643 Walnut Street, Coshocton, Ohio.	2.6
8CEE	Melvin Leland	1637 East Street, Lansing, Mich	18
BCEF	Robert Stephens	436 McKee Avenue, Monessen, Pa	
BCEH	Edward L. Wissmiller.	121 South State Street, Caro, Mich	
8CEK	James W. Hamilton	63 Ohio Street, Wheeling, W. Va	
BCEL	Robert J. Dwyer	2210 Madison Avenue, Norwood, Ohio	
BCEM	John C. Brittain	1708 Fifth Avenue, Beaver Falls, Pa	
8CEN	Francis Hollis	2316 Patterson Street, Pittsburgh, Pa	
8CEO	Arthur William McAuly	309 Third Street, Oakmont, Pa	22
8CEP	Dallas Wise	9187 Falcon Avenue, Detroit- Mich	
8CES	William S. Horner		
8CET	Edward John Miller	28 Railroad Street, Illion, N. Y	
SCEU	Western Reserve Academy	Hudson, Ohio 125 Chatham Street, Buffalo, N. Y	1
8CEW	Ernest G. Graf	125 Chatham Street, Bullalo, N. Y.	
8CEX	Clifford J. Tunis		
8CEY 8CF	Charles H. Katzenberger	638 Lafayette Avenue, Palmerton, Pa	2
8CFA	Paul King, Jr.	124 West Main Street, Greenville, Ohio	2
8CFD	William K. Hawk	Box 510, Greensburg, Pa.	20
8CFF	Charles M. Staigle, ir	R. R. 2. Milford, Ohio	
8CFG	Philip A. Bauer.		54
8CFH	Ferris W. Wolflnger	78 Chapin Street, Binghamton, N. Y.	1
8CFI	Harold Leroy Passenger	105 South Carver Street, Warren Pa	
8CFK	Bertram E. Tiffany, sr	410 Mason Street, Flint, Mich	
8CFM	John Henry Botbyl	514 Monroe Street, Grand Haven, Mich	1 8
8CFO	Cecil Long		
8CFP	Kenneth Norman Gray	60 Schuyler Street, Belmont, N. Y.	1
8CFQ	Arlington B. Corey	218 East Dayton Street, Fremont, Mich	1/
8CFR	Lloyd Robert Miller		
8CFS	Charles A. Sweeny	Box 213 Stewart Street, Freeport, Pa	2
8CFV 8CFW	Harold G. Towlson	30 Trinity Avenue, Gouverneur, N. Y. Ellsworth Road, R. F. D. 4, Salem, Ohio	
8CFX	Walter A. Neilson	SIS Sheldon Street, Grand Haven, Mich.	
8CFZ	Sidney C. Granger	72 Gilbert Street, LeRoy, N Y.	
8CGD	W. J. G. Cooper	507 Washington Avenue, Oakmont, Pa	
SCGE	Harold George Rice		
SCGF	Steve Fridrick	421 Ohio Avenue, Midland, Pa	
SCOH	Seneca Vocational School	767 Seneca Street, Buffalo, N. Y	
SCGI	A. D. Middleton	223 Highland Avenue, Cambridge, Ohlo	1
8CGK	Elmer W. Polzin	1008 Wilson Street, Bay City, Mich	
8CGN	Robert Gulloway	Metamora, Mich	
8CGP	DeForest Urey	R. F. D. 26, Sandy Lake, Pa. 110 West Styty-minth Street, Carthage, Ohio	
8CGR	William P. Staubach	110 West Sixty-minth Street, Carthage, Ohio	
8CGS	Charles James Harrison, Ir.	738 West Church Street, Elmira, N. Y.	
8CGT 8CGV	Fort Hamilton Radio Associ- ation. Arthur William Drieling,	Second and Market Streets, Hamilton, Ohio	
	M. D.		
8C(FW	George T. Kelly	R. D. 2, East Liverpool, Ohio	
8CGX	Charles R Klinger.	443 Hold Street, Dayton, Ohio	
8CGY	Robert L Miller	113 West Fourth Street, Royal Oak, Mich	
8CGZ	Adrian James Smith	1007 Repburn, Williamsport, Pa	
8CH	Paul A Riley	317 Main Street, Greenville, Pa.	
8CHA	Ntcolai H. Hiller, Jr	68 Laurel Street, Carbondale, Pa.	0
8CHB	James L. Hearn	5345 Harrison Avenue, Cheviot, Ohio	
8CHD 8CHE	James D. Parker	2036 Gironde Street, Pittsburgh, Pa.	
8CHF	George E. Smith Edward T. Hill and R. H. Byers	1300 Sin Clair Avenue, Stenbenville, Ohio	
8CHG	W Constantinides	Thirteenth Lake Lodge, North River, N. Y	
8CHI	Stillman Kelsey	151 Royal Avenue, Butfalo, N. Y	U 1
8CHK	Paul Stead Gay	307 Barnes Street, Lansing, Mich.	
8CHN	Nicolai H. Hiller	68 Laurel Street, Carbondale, Pa	
8CHO	Roy L. Jones	R. F. D. I, Box 16, Tarentum, Pa	
8CHP	Joe Krantz.	Malden, W. Va. 95 Gallatin Avenue, Buifalo, N. Y	
8CHQ	Clarence H. Troy	90 Gallatin Avenue, Bullalo, N. Y.	1
8CHR	Charles E. Sage.	24 Frey Street, Rochester, N. Y	- 1
8CHS	Radio Club.	Church Street, Xenis, Ohio	



Call signal	Owner of station	Location of station	Power
			Wetts
8CHT	South Haven High School	Broadway Street, South Havan Mich	1:
8CHV	Wilbur C. Stevens	815 Sunset Street, Scranton, Pa	13
XHOM	George M. Grening.	Keystone Academy, Factoryville, Pa	3
8CHY 8CI	Charles W. Endres	24 Cypress Street, Buffalo, N. Y. 7301 McClure Avenue, Swissvale, Pa.	6
8CIA	Daniel T. Jones	121 West Main Street, Nanticoke, Pa	
SCIB	Daryl S. McClung.	121 West Main Street, Nanticoke, Pa. 1221 Ninth Avenue, Huntington, W. Va. R. F. D. 3, Glens Street, Glens Falls, N. Y.	2
8CID	Alfred Hugh Van Norden	R. F. D. 3, Glens Street, Glens Falls, N. Y.	2
8CIF	Edward J. Stanmyra	319 Mather Street, Syracuse, N. Y	6
8CIG 8CIH	John 8. Perry	124 Turedo Avenue Flighland Park, Mich	1
8CII	Davis Baker	124 Turedo Avenue, Highland Park, Mich. 6 Horicon Avenue, Glens Falls, N. Y.	15
8CIJ	Albert Anthony Stevens	Town of Pemolie N V	1
8CIK	Eugene C. Woodruff	1414 Monle Street, Hay View, Mich	10
8CIL 8CIM	Frank Embry Firth	557 Oakwood Avenue, Toledo, Ohio	7.
8CIN	M. J. Span Charles Matthew Van West- trienen.	507 Knemawr Avenue, Rankin, Pa. 530 Franklin Street, Grand Haven, Mich	3
8C10	Robert P. Irvine	3516 Storer Avenue, Cleveland, Ohio	26
8CIP 8CIS	Earl Brent Tomson Edward F. Steates	McConnellsville, Ohio 136 Melrose Street, Utica, N. Y	50
8CIT	Ralph Norman Oakes	R. F. D. 1. North East, Pa	2
SCIV	Robert S. Ireland	R. F. D. 1, North East, Pa- 400 South Melcher Street, Johnstown, N. Y.	27.
8CIX	Q. Ned Culler	445 McKee Avenue, Monessen, Pa.	1
8CJA	John C. Redmond:	1561 Tremont Street, Cincinnati, Ohio	3
8CJD	Ernest Zavitz	307 Wight Street, St. Johns, Mich.	17
8CJE	Paul Slater	60 Second Street, Indiana, Pa	1.
8CJF	Elmer Knight	209 Mount Pleasant Avenue, Barberton, Ohio	70
8CJH 8CJI	Kenneth W. Cooper	Railroad Avenue, Williamson, N. Y. 1015 Parkview Avenue, Lorain, Ohio	1.5
8CJJ	Donald Helsner	424 Allison Street, Niles, Ohio	
8CIK	Carter McCormick	Boy 200 Cheening Mich	
8CJM	Paul David Houghtaling	1017 West River Street, Elvria, Obio	1.3
8CJN 8CJO	Richard W. Shade	15 Market Street, Shamokin, Pa. 2128 Cornell Road, Cleveland, Ohio	11
8CJP	Douglas Matthews	141 North Third Street, Coshocton, Ohlo	All all
8CJQ	George I. Dutton	3523 Fremont Street, Wesleyville, Pa	30
8CJR	Robert O. Otto	950 South Twenty-second Street, Columbus, Ohio	14
8CJS 8CJT	Clyde J. W. Smith	417 Russell Street, Sharon, Pa. 312 Stinson Street, Cadillac, Mich.	10
8CJU	Raymond Canfield	211 Cedar Street, Niles, Mich	2
8CJV	Dick D. Simpson	917 Manle Avenue Findlay, Ohio	1/80
8CJW	William Harris Hardy	624 North Sixth Street, Barberton, Ohio	500
8CJY 8CJZ	Homer R. McDougal	North Robinson, Ohio R. R. 5, Coldwater, Mich.	
8CK	Walter Wright The Workrite Manufacturing Co.	1812 East Thirtleth Street, Cleveland, Ohio	00
8CKB	Harold L. Brouse	Main Street, Doylestown, Ohlo	10
8CKD	Harry Watkins	1327 Page Avenue, Toledo, Ohio	4:
8CKE 8CKF	Donald L. Dean	Rochester Road, Big Beaver, Mich. 60 Schuyler Street, Belmont, N. Y.	100
8CKI	Edward Beresford	3624 Wabash Avenue, Cincinnati, Ohio.	18
8CKJ	Erwin F. Putzier	3624 Wabash Avenue, Cincinnati, Ohio 2147 West Eighty-fifth Street, Cleveland, Ohio	14
8CKK	P.TROPV A. I FESU	Shring Street, Greenwich, Onto	30
8CLM 8CLN	Donald P. Greenc	1233 Kenneth Avenue, New Kensington, Pa	280
8CKO	Elmer A. Krall	2349 Palm Beach Avenue, Pittsburgh, Pa.	77
8CKP	Thomas Davis	121 Whyel Avenue, Uniontown, Pa. 48 Lemon Street, Uniontown, Pa.	.00
8CKQ	Joseph M. Shomo	48 Lemon Street, Uniontown, Pa	30
8CKR 8CKS	Barney J. Kucera	8025 Garfield Boulevard, Cleveland, Ohio	13
8CKT	Lawrence Bell	3081 Lincoln Boulevard, Cleveland Heights, Ohio	300
8CKU	George M. Kniess	Whitestown, Pa. 18 Park Place, Ballston Spa, N. Y.	1
8CKW	Fred Edwin Hoyt, Ir	18 Park Place, Ballston Spa, N. Y	590
8CKX 8CL	Edwin F. Deline	R. F. D. 3, Baldwinsville, N. Y.	21
8CLA	Theodore Bolton	255 College Avenue, Beaver, Pa 122 South Fitzhugh Street, Rochester, N. Y	10
8CLB	Raymond E. Sheerin	522 Tremont Street, Rochester, N. Y	23
8CLC	F. M. Tarbox	508 Chestnut Street, Dunmore, Pa	16
8CLD 8CLG	Thomas A. Reid	1219 North Limestone Street, Springfield, Ohio	2
8CLH	George J. Emminger	27 Florence Avenue, Bellevue, Pa.	
8CLI	John Robert Bradley	27 Florence Avenue, Bellevue, Pa. 172 West Ostrander Avenue, Syracuse, N. Y	38
8CLJ	Achilles Casimir Zurbuch	505 Edgewood Street, Akron, Unio	×
8CLK 8CLL	Paul T. Bricker	Franklin Avenue, Freeport, Pa. 414 Bibby Street, Charleston, W. Va.	1
BCLR	Daham Ta Dam Damid	316 East Ninth Street, Salem, Ohio	1.

Call signal	Owner of station	Location of station	Power
			Watts
SCLS	Fred Barrett	740 Bellevue Avenue, Akron, Ohio	1
BCLU	Andrew Joseph Lyons	3008 Chadbourne Road, Shaker Heights, Cleveland, Ohio.	1
BCLV	Joel A. Buzzard	1018 Franklin Avenue, Wilkinsburg, Pa	25
CLW	Ellis A. Warren	74 Zittle Street, Buffalo, N. Y	1
BCLX	Everett Harrell	218 Grant Street, Cadillac, Mich.	1
CLY	Richard H. Hutchings, jr	Marcy State Hospital, Marcy, N. Y.	
CM	John M. Van Cott	4429 Van Dyke Avenue, Detroit, Mich	5
CMA	William Francis Smysor	R. R. 2, Milford, Ohio	1
CMB	Edward Nau		4
CMC	William Harry Hyde	Derrick City, Pa.	1
OMD	William Taylor	152 Britain Street, Benton Harbor, Mich	3
CME CMG	Fred Wittlesey Brice		1/
CMH	Edison Gerlach Connel H. Miller		10
OMJ	Rolland D. Mann	Sligo, Pa	7
CML	Kenneth K. Evans	209 Brinton Avenue, Trafford, Pa	j
OMM	Alfred Breading Stafford	4 Roseridge Street, Bellevue, Pa.	
OMO	Howard Sylvester Miller		
BOMP .	Eugene Cyrus Woodruff		30
OMS	Alfred H. Wacker	133 West Tallmadge Street, Akron, Ohio	6
GMT .	Gordon Shook	38 Fort Street, Forty Fort, Pa	30
OMU	Ralph W. Tanner	217 East Mulberry Street, Springfield, Ohio	(
CMW	Howard D. Cochran	Main Street, Alexander, N. Y.	7
OMY	Harry S. Weber	1113 Walnut Street, Dover, Ohio	1
CMZ	Clarence H. Kasten	418 Rosseel Street, Ogdensburg, N. Y.	
BCN	Howard Harmon Brokate	217 Washington Street, Port Clinton, Ohio	04
BCNA	Harold A. Johnston	3545 Butler Street, Pittsburgh, Pa	30
ONB	Harry C. Fitzgerald	3719 Cherry Street, Erie, Pa. 603 Third Avenue, Utica, N. Y.	
CNF	Rocco A. Benzo	3833 Glenmore Avenue, Cheviot, Ohio	13
CNG	Clarence D. Knepper	163 Marian Street Dayton Ohio	1.5
CNH	Marx Cristman	232 Prospect Street, Herkimer, N. Y	
CNJ	Earnest H. Roy	232 Prospect Street, Herkimer, N. Y 295 Maple Street, Buffalo, N. Y	
CNK	John C. DePue	121 West Third Street, Port Clinton, Ohio	1
CNL	Allen E. Apple	115 South Fuelid Avenue Dayton Ohio	3
BCNM	Clair Howard Myers	404 Antrim Street, Charlevoix, Mich.	5
RCNN	Theodore Bolton	404 Antrim Street, Charlevoix, Mich. 19 Fair Street, Cooperstown, N. Y. 19 Grant Avenue, Glens Falls, N. Y.	12
BCNQ	Ralph M. Lapham	19 Grant Avenue, Glens Falls, N. Y.	73-0
BCNR	John M. O'Donnell	7420 Ben Hur Koad, Pittsburgh, Fa.	
CNS	Carl F. Wiehe	122 Albert Street, St. Bernard, Ohio	
CNT	Howard Lewis Middaugh	54 Maple Street, Fredonia, N. Y. 206 West Embargo Street, Rome, N. Y.	
BCNV BCNW	William D. Bevitt	1324 Leishman Avenue, New Kensington, Pa.	2
CNX	C. Charles Johnson	618 Washington Street, East, Syracuse, N. Y.	
SCO.	Frank Haig	Kelley's Island, Ohio	
COB	John A. Yurgionas	5000 McBride Avenue, Cleveland, Ohio	
COC :	Clyde H. Peet	1329 Page Street, Toledo, Ohio	
COE	Theodore H. Willers	1329 Page Street, Toledo, Ohio	1
COF	Denver Little	South Lawn Avenue, Coshocton, Ohio	
COG	Edward Binns	2645 Shaker Road, Cleveland Heights, Ohio	
COI	City of Akron, Ohio, De- partment of Public Serv- ice, Bureau of Water Supply.	425 Brittain Road, Akron, Ohio	
BCOK	Hugh L. and W. A. Mulli-	2062 Genesee Street, Utica, N. Y	2
COL	Typan D Eckhardt	57 Wade Street, Buffalo, N. Y.	1
CON	Milton Swanson	1104 Pennsylvania Avenue East, Warren, Pa	
COO	Theodore L. Buley	317 Chemung Street, Waverly, N. Y	
COP	Robert Barnbart	R. F. D. 1, Bellefonte, Pa. 514 Walnut Street, Freeland, Pa. 112 Reading Avenue, Willsdale, Mich.	
COR	Norw I Moto	112 Reading Avenue, Hillsdale, Mich.	
COS	Norax L. Metz Frederick James Prosser	112 recutting a venue, trumstate, with	
COV	Donald S. Irving	334 Broadway Avenue, Buffalo, N. Y	
COW	Jesse O. Ellison	80 West High Street, Detroit, Mich	
COX	Ralph Folkman	2231 West Eighty-ninth Street, Cleveland, Ohlo	
COZ	George W. F. Brendel	215 East Eighth Street, Helland, Mich	
CP	Orlo Palmer	233 East Eleventh Street, Holland, Mich.	1
CPA	Frederick E. Ackley	402 South Market Street, Johnstown, N. Y.	
BCPB	Jack J. Donner	59 Parkside Avenue, Buffalo, N. Y	
CPD	John P. Bauer	1719 Waller Street, Portsmouth, Ohio	
BOPE	R W. Burgess	232 Sharpsville Street, Sharon, Pa	
CPF	Augustus A. H. Telesca	312 Canal Street, Rome, N. Y. 9214 Washington Street, Gloversville, N. Y.	2
SCPG	Richard J. Evans	921 Washington Street, Gloversville, N. Y.	
SCPI SCPK	Hughes High School	Corner Clifton and McMillan Streets, Cincinnati, Ohio. 421 South Broadway Street, Medina, Ohio.	20





Call signal	Owner of station	Location of station	Power
			Watts
8CPN	Edward Shrader Mairs	336 Frazier Street, State College, Pa	10
8CPO	Raymond L. Wardle	154 Benita Avenue, Youngstown, Ohio	30
8CPP	Robert W. Stolzenbach		1, 000
8CPQ	Jesse F. Hurley	514 Buckeye Street, Hamilton, Ohio	40
8CPR 8CPU	Floyd William Burket David R. Stevenson	163 Lake Avenue, Elyria, Ohio	18
8CPW	Harold Strobe	11032 Warren Avenue East, New Philadelphia, Ohio	30 45
8CPX	Floyd McCall	325 Evergreen Avenue, Millvale, Pa	2
8CPY	James A. Wilson	325 Bvergreen Avenue, Millvale, Pa	600
8CPZ	George Mueller	733 Pann Avanua, Midland, Pa	67
8CQA	Burwin Herbert Mechling	826 South Main Street, Lima, Ohio	30
8CQB	Charles K. Deming	213 Progrant Street Cadillan Mich	10
8CQC	Olenn B. Smith	621 Bradley Street, Watertown, N. Y 649 Midland Avenue, Syracuse, N. Y	250
BCQD BCQF	Bruce Dickerson	1738 East Ninetieth Street, Cleveland, Ohio	150
8CQQ	Oliver B. Goldsmith	216 Rose Place Kalamazon Mich	1.50
8CQH	Harold Cherry	216 Rose Place, Kalamazoo, Mich	1
8CQJ	Frederick Lester Stites	320 Elm Street, Kalamazoo, Mich	20
8COK	Arthur Lee Puffer	West Springfield, Pa	50
BCQL BCQM	Edward H. Wallace, jr	1012 Chestnut Street, Erle, Pa	28
COM	Ben Turpen	1907 Crane Avenue, Cincinnati, Ohio	150
CON	Norton Laboratories (Inc.)	Mill Street, Lockport, N. Y.	500
CQO	William Wherry Harold R. Gebhardt	756 Ridgeway Avenue, Cincinnati, Ohio	160
COU	James William Parker	24 Ennis Avenus, Bedford, Ohio	300
CQV	Carl F. Walsh	24 Ennis Avenue, Bedford, Ohio	18
CQX	Howard A. Thompson	3401 Ridgway Road, Pittsburgh, Pa. 7 Lake Avenue, Williamson, N. Y. 434 Rockingham Street, Rochester, N. Y.	150
BCQY	Miles H. Robin	7 Lake Avenue, Williamson, N. Y.	20
CQZ	George T. Hart	434 Rockingham Street, Rochester, N. Y.	60
CR	Arthur H. Waynick	774 Casgrain Avenue, Detroit, Mich.	30
CRA	Harry A. Simpkins, jr Charles F. Swoboda	1638 Cone Street, Toledo, Ohio	78
CRD	Frederick F. Sauer	1924 Forestdale Avenue SW., Cleveland, Ohio	50 498
CRE	The Sterling Manufacturing Co.	2845 Prospect Street, Cleveland, Ohio	40
CRF	Charles 8. Robbins	3 West State Street, Gloversville, N. Y.	12
CRH	Loren D. Macomber	Quaker Road, Orchard Park, N. Y.	
CRI	Howell Jones	Quaker Road, Orchard Park, N. Y	18
CRJ	John R. Dauberman	615 St. Catherine Street, Lewisburg, Pa.	1,000
CRK	Peter Gramba Fred Leon Elliott	548 Glenwood Avenue, Ambridge, Pa 11401 Birmingham Avenue, Detroit, Mich	15
BCRL BCRM	William Otis Gassett	472 East Cecil Street, Springfield, Ohio	80
CRN	Anton K. Rehor.	5159 Charles Street, Bedford, Ohio	90
CRO	Hal McNichols	748 Euclaire Avenue, Columbus, Ohio	8
CRQ	Garnett F. Roberts	Mastin Park, Buffalo, N. Y.	60
CRR	Henry Stahura	Box 111 Highland Avenue, Brocton, N. Y.	15
CRT	John W. Dixon	1875 Charles Road, East Cleveland, Ohio	35
BCRU	Donald W. Exper	Silver Bay, N. Y	12 15
CRW	John H. Brabb	751 Chicago Boulevard, Detroit, Mich	150
CRX	Howard C. Hanna	13802 Woodworth Road, East Cleveland, Ohio	500
CRY	William Littell Everitt	917 Dewey Avenue, Ann Arbor, Mich	40
CRZ	George W. Stone, Jr	123 Evershed Street, Niagara Falls, N. Y	40
CS	Paul Waterloo	Peddlesburg, Pa	15
CSA	William Carl Bennett	Parker Obje	150
CSB CSC	John Curtis Benedict	Berkey, Ohio. 1309 Geddes Avenue, Ann Arbor, Mich	48 18
CSD	Branko Lazich	16 Eureka Street, Pittsburgh, Pa	300
CSE	Raymond Lotzar	439 Fernwood Avenue, Rochester, N. Y.	50
CSG	Clark E. Foltz	610 South Street, Findlay, Ohio	20
CSH	E. Parke Montague, jr	1031 Jancey Street, Pittsburgh, Pa	15
CSJ	Vito Orieco	183 Weddale Way, Rochester, N. Y.	500
CSL	Ora George	926 Sandusky Street, Findlay, Ohio. 6319 Maxwell Avenue, Detroit, Mich.	10
CSM	Francis Jarvis Ernest R. Baldwin	1118 Minnie Street, Port Huron, Mich.	18
CSN CSO	Hubert F. Gramlick	440 Monroe Street, Monroe, Mich.	35
CSP	Denver Little	R. F. D. 8, South Lawn Avenue, P. O. box 81, Coshocton, Ohio.	18
CRQ	A. D. Morganthall	Millsboro, Pa	45
CSR	William Frederick Kisner Carl J. Anderson	422 Third Street, Marietta Obio	30 60
CST	Frank W. Somers	59 Fall Street, Seneca Falls, N. Y	50
CSU	Donald G. Paddock	422 Third Street, Marietta, Ohio 59 Fall Street, Seneca Falls, N. Y 423 Berk Street, Cuyahoga Falls, N. Y	5
CSV	Ohio State Radio Club,	240 Fifteenth Street, Columbus, Ohio	225
	Gene B. Oppy.		
CSW	Cook Academy, H. G. Sayre.	55 College Street, Montour Falls, N. Y.	10
CSY	Thomas Edward Howard	14 North Washington Street, Waynesburg, Pa	10



Call	Owner of station	Location of station	Power
			Watte
CT	Robert C. Blair	194 Glendale Avenue, Highland Park, Mich	7
CTA	Joseph B. Gardner	4514 Whetsel Avenue, Cincinnati, Ohio	2
CTB	Richard R. Turner	97 South Sixth Street, Clarion, Pa	-1
CTC	Noel Joseph Poux	432 Pine Street, Meadville, Pa	
CTD	Duane N. Hadley	56 Walnut Street, Shelby, Ohio.	
CTE	Jay Seymour	116 Lake Avenue, Elyria, Ohio.	14
CTF	Clarence C. Young	1506 Federal Street, N. S., Pittsburgh, Pa.	1
CTG	Wullam A. Mason	304 Delaware Avenue, Lorain, Ohio	11
CTI	Francis Laverty	224 South Eleventh Street, Olean, N. Y.	1
CTJ	Forest W. Dana. William Nessler Terrill	R. F. D. 5, Paulding, Ohio	
CTK	John G. C. Miller	25 Coleton Street Buffalo N V	
CTL	Ferdinand C. Kaffer	707 Wolf Street, Syracuse, N. Y	
CTM	Casius E. Spink	707 Wolf Street, Syracuse, N. Y. 1713 Schomberg Street, Toledo, Ohio	
CTO	Allen D. Cole	10 Lincoln Street, Gloversville, N. Y.	
	Walter C. Olson	103 Sturgis Street, Jamestown, N. Y.	1
CTC	Charles Frederick Asche	103 Sturgis Street, Jamestown, N. Y	34
CTT	Dahl W. Mack	Box 137. Waverly. Pa.	
CTU	Carl Schardt	12813 Marston Avenue, Cleveland, Ohio	
BCTV	John H. Schneider	98 Fair Street, Coeperstown, N. Y.	
CTW	Sharon Wireless Supply	Sharon, Pa	
CTX	Jack and Robert H. Bricker.	14505 Potomac Avenue, East Cleveland, Ohio	
CTY	James W. Hodgman	121 West Pearl Street, Coldwater, Mich.	3
BCTZ BCU	John S. Naratil	350 Lehigh Avenue, Palmerton, Pa.	
		4436 Bewick Avenue, Detroit, Mich.	
CUA CUB	Ernest E. Lesoine	R. D. 5, box 55, Strondsburg, Pa	
CUC	Charles C. Richardson	268 Main Street, Greenville, Pa.	
CUD	George Brown	5506 Edgewater Drive, Toledo, Ohio.	1
CUF	Shuler W. Doron	329 North C Street, Hamilton, Ohio	
cva	Clyde Howard Grossarth	R. F. D. 3, Eicher Road, Emsworth, Pa	1
CUH	Gilmire Simpson Bell	1181 Water Street, West, Indiana, Pa	
CUI	John B. Sponsler	837 High Street, Williamsport, Pa	
CUJ	Roscoe Sigler	R. F. D. I. Berwick, Ohio	
CUK	William H. Sneisky	1354 Tennessee Avenue, Dormont, Pa	
CUL	Harold O. Koons	Shore Line, stop 133. Euclid. Ohio.	1
CUN	Ralph F. Clements	724 Whitney Avenue, Wilkinsburg, Pa. 918 Maple Street, Parkersburg, W. Va	
CUP	Earl E. Haverty	918 Maple Street, Parkersburg, W. Va	
CUQ	Edward J. Deutsch	4124 Balley Avenue, Cleveland, Ohio	
CUR	P. G. Fals	707 Park Street, Massillon, Ohio	
CUS	Harold H. Geyser	330 Hill Street, Sewickley, Pa	
CUT	A. McTighe	1414 Jencey Street, Pittsburgh, Pa	
CUU	Arthur Rekart	Ottoville, Ohio.	1
SCUV SCUW	Frank Joseph Ambross Earl V. Fischer.	1612 Fifth Avenue, Arnold, Pa. 150 Avery Street, Rochester, N. Y.	1 4
CUY	George B. Rinehart	15 Joel Street, Pittsburgh, Pa	
CUZ	Roland E. Snyder	48 Homer Street Ringhamton N V	1
SCV	Harold Brundage	68 Homer Street, Binghamton, N. Y	1 1
CVA	Harry J. Kuhlman	148 Crescent Boulevard, Dayton, Ohio.	1 2
CVC	Gerald Haines	17 Catherine Avenue, Dayton, Ohio	
CVD	Edwin G. Fields.	Main Street, Roscoe, Pa	
BCVE	Chester Hersh	1410 Lamar Street, Dayton, Ohio	
CVG	Leonard M. Wittlinger	47 Portland Avenue, Dayton, Ohio	. 1
CVH	Elmer C. Warn	436 North Kilmer Street, Dayton, Ohio	. 4
CVI	Harold H. Oreens	118 Oxford Avenue, Dayton, Ohio	
CVJ	Donald Frederick Langham.	107 North Street, Auburn, N. Y.	
CVK	James Franklin Francis	R. F. D. 2, Ithaca, N. Y	
CVL	Howard M. Merchant		i
CVM	John F, Remsberg		
CVN	James F. Barton		
CVP	Charles A. Ellert		
CVP	Western State Normal De-	Kalamazoo, Mich.	
	partment of Physics.		1 '
CVR	Earl S. Lockwood	807 Verona Road, Marshall, Mich	
ecvs	Neil Carlton Hugus	310 Garfield Avenue, Findlay, Ohio	
BCVT	Rolland E. Borden	111 South Gorham Street, Jackson, Mich.	
BCVU	Edward C. Schuck	121 Washington Street, Salem, Ohio.	
BCVV	J. Allen Clark	2 Morgan Avenue, Glens Falls, N. Y.	
BCVW	Albert N. Hemenway	Warraw N Y	
BCVX	Norman L. Geidel	5638 Northumberland Avenue, Pittsburgh, Pa	
BCVY	Leo Louis Szparaga	3255 Cottage Avenue, Toledo, Ohio	
8CW_	Kenneth Steele	312 Hanover Street, Northumberland, Pa	
8CWB	Anthony Felix Ambrose	1619 Antrim Street, N. S., Pittsburgh, Pa.	
8CWC	Winfield W. Heckert	18 Tallawanda Road, Oxford, Ohio	
8CWD 8CWF	Daniel M. Massey	360 Dearborn Street, Buffalo, N. Y	
	Wastmond Mortin Moore	525 West Main Street Hellevile Ohio	



tignal	Owner of station	Location of station	Powe
			Watt
BCWI	Raymond Floyd	507 Allison Avenue, Washington, Pa	
BCWJ	Percy Elberta Buchtel	1915 Forest Road, Kenmore, Ohio	
CWK	F. Delwin Kearney	5053 South Martindale Avenue, Detroit, Mich	
BCWL	Emil Hertz	7807 Star Avenue, Cleveland, Ohio	6
CWN	William S. Howe	220 Shaw Street, Dayton, Ohio	
BCWO	Everett Woodmansee	R. 4, Sabina, Ohio	
BCWP	Raymond E. Stukey	610 North Broad Street, Lancaster, Ohio	2
CWQ	Robert Marshall, r	9 McDevitt Place, Pittsburgh, Pa	1
CWR	Robert Edwin Baird	34 West First Street, Dayton, Ohio	
CWT	Quentin Dewey Bellas	402 Armstrong Avenue, Apollo, Pa	
CWU	DeVaine Swigart	904 Kenmore Boulevard, Kenmore, Ohio	
CWW	Milton Laroy Kuder	133 West Eighteenth Street, Erie, Pa.	10
CWX	Roy W. Waller	319 Wall Avenue, Cambridge, Ohio.	
CWY	John Wesley Mints	197 Smith Street, Akron, Ohio	36
CWZ	J. Ralph Bush Mensal L. Johnson	2070 Targe America Desmont Ditteburgh De	2
CXA	Arthur Phillips.	3079 Texas Avenue, Dormont, Pittsburgh, Ps	1
CXB	Edward Cooper, ir	Bramwell, W. Va.	
CXC	George Smith	729 South Eighth Street, Cambridge, Ohio	
CXE	James J. Belden	R. D. 2, Sidney, N. Y.	
CXF	Frank Lesinsky	8216 Simon Avenue, Cleveland, Ohio.	
CXO	Ralph Edward Jordan	1019 East Fifth Street, Erie, Pa	
CXH	Richard Ballintine	425 Evergreen Avenue, Milivale, Pa.	
CXI	David Broadhead	Route 77, Jamestown, N. Y.	
CXJ	Frank F. Soltysiak	636 Annesly, Saginaw, Mich.	
CXK	Joseph Lengyel	409 Pine Street, Akron, Ohio	
CXL	George Edward Bourne	859 Washington Street, Dayton, Ohio 519 Nancy Street, Charleston, W. Va. 38 Mitchell Street, Norwich, N. Y.	1
CXM	Clarence L. Doty	519 Nancy Street, Charleston, W. Va.	1
CXO	Julius Nauta	38 Mitchell Street, Norwich, N. Y.	
CXP	Russell B. Stewart	120 Glen Street, Yellow Spring, Ohio	
CXQ	Dominic Santucci	732 College Avenue, Oakmont, Pa	1
CXT	Marcus Schibi	Rural route 3, Westwood Branch, Cincinnati, Ohio	
CXT	Fred Maude	Rural route 3, Westwood Branch, Cincinnati, Ohio 258 South Fifth Street, Fulton, N. Y	
CXW	Charles B. Paullin	823 Sixteenth Avenue, Middletown, Unio	
CXY	Fred W. Albertson	Fairgrove, Mich	I
CXZ	Leslie H. Jenks	Fairgrove, Mich. 219 North James Street, Carthage, N. Y	
CY	Malcolm L. Rivkin	147 Winona Avenue, Highland Park, Mich	
CYB	Merton Lewis Collier	R. F. D. 2, care A. A. Post, Stanley, N. Y.	
CYC	John B. Florea	Rural route 3, Wilmington, Ohlo	
CYD	Arthur William Laurien	21 Sand Street, Cortland, N. Y.	
CYE	Hiram L. Turner	21 Sand Street, Cortland, N. Y  121 Norwood Avenue, Buffalo, N. Y  24 North Fourth Street, Ilion, N. Y	
CYG	Frederick Lewis Reynolds	24 North Fourth Street, Illon, N. Y.	5
CYH	Morris T. Decker	39 North Street, Baldwinsville, N. Y. 1876 Dewey Avenue, Rochester, N. Y.	3
CYI	Joseph Miller Hertzberg	1507 Breedmay America Cound Boulds Mich	-
CYK	William Rasikas	1537 Broadway Avenue, Grand Rapids, Mich	
CYL	Roy Homer Mason	1130 Rertel Avenue, Buffalo, N. Y. Vocational High School, Syracuse, N. Y.	
CYÖ	Doyle C. Swartsel	2121 Burnet Avenue, Cincinnati, Ohio.	1
CYP	Donald M. Stanier	358 North Avenue, Springdale, Pa	
CYQ	George Mark Hanna	Rural route 3. Box 130. Port Huron. Mich	
CYR	Carroll Hess Henkel	Rural route 3, Box 130, Port Huron, Mich	
CYS	Robert M. Whitmer	91 North Wahash Avenue, Battle Creek, Mich.	
CYT	Carmen Myers	434 Perkins Street, Akron, Ohio	1
CYU	Harold W. Staiger	1066 East Rich Street, Columbus, Ohio	ī
CYV	George Snow, Ir.	9 Forbes Cottages, Pittsburgh, Pa	3
CYW	James Clark Work	51 Highland Avenue, Uniontown, Pa	_
CYX	Gordon Albert Atwater	13621 Blenhelm Road, Cleveland, Ohio	4
CYY	Jay Seymour	116 Lake Avenue, Elyria, Ohio	
ČYŻ	Henry K. Shaw	364 Beechwood Avenue, Akron, Obio	1
CZ	Richard L. Dyer	5501 Edgewater Drive, Toledo, Ohio	
CZA	Robert F. Schuetz	515 Stewart Avonue, Ithaca, N. Y	
CZB	Donald McGeorge	3289 Deliwood Road, Cleveland Heights, Onio	2
CZC	Horace Gilman	8932 Quincy Avenue, Detroit, Mich.	1
CZD	William Palmer	Box 167, Crystal, W. Va. 1048 Browns Avenue, Erie, Pa.	
CZE	Francis St. Clair	1048 Browns Avenue, Erie, Pa	
CZO	Alfred John Seeley	314 Locust Street, Williamsport, Pa	
CZI	William A. Newman	1736 Eighth Street, Portsmouth, Obio	
CZJ	Paul Stump	Columbus Grove, Ohio	1
CZK	Samuel Lybarger	596 Lennox Avenue, Wilkinsburg, Pa.	0
CZL	Lewis Charles Fay	245 Lake Avenue, Battle Creek, Mich.	9
CZN	George A. Thompson	192 South Main Avenue, Sharon, Pa.	
CZO	Charles Gault	R. F. D. 2, Ypsilantl, Mich	
CZP	Robert Surdan	43 Jordan Street, Skaneateles, N. Y.	
CZQ	George M. Grening	1021 Delaware Street, Scranton, Pa	
CZ8	F. M. Louwsert	Rural route I, Burk Acres, Kalamazoo, Mich	
CZT	Burdette Kimber	62 Casterton Avenue, Akron, Ohio	
25 1 1 1 1 1	Charles Belsky	2368 Cedarbrook Road, Cleveland Heights, Ohio	



#### Eighth District—Continued

Call signal	Owner of station	Location of station	Powe
			Watt
CZX	Hudson W. Jeffers	3720 Fourth Avenue, Huntington, W. Va.	
CZY	Rupert Stephens	East State Street, Scottville, Mich.	
CZZ	Horace L. Prange	1003 Short Street, Kalamazoo, Mich	1
DA	Charley M. Sandridge	Harpster, Ohio	
DAA	Joseph Briggs	29 Taylor Street, Cortland, N. Y	1
DAB	Albert H. Ernst	147 Garvin Avenue, Elyria, Ohlo	
DAC	William Woodroe	1417 Clairmont Street, Detroit, Mich	2
DAE	John C. Erickson	1214 Carlyon Road, East Cleveland, Ohio	1
DAF	Augustus H. Bennett	201 Bullock Street, Saginaw, Mich	
DAG	Orson B. Slocum	8 Wagar Place, Ionia, Mich	
DAH	Harry L. Pearson	1028 Morrison Avenue, Pittsburgh, Pa	
DAI	Harry E. Johnston	200 Harmon Street, Birmingham, Mich. 2222 Willow Avenue, Niagara Falls, N. Y	
DAJ	Robert H. Collingnon	ZZZZ Willow Avenue, Niagara Falls, N. I	
DAK	Edward P. Durr	4730 North Edgewood Avenue, Cincinnati, Obio	
DAL	Arthur Eckhart	2104 West Third Street, Dayton, Ohio	
DAM Dan	Miles S. Speeht	217 West Liberty Street, Wooster, Ohio	
DAO	Ann Arbor High School	Ann Arbor, Mich. 315 Hudson Street, Newark, Ohio	1
DAP	Lloyd F. Speer		
DAP	John J. Waldvogel	418 Franklin Street, Grand Haven, Mich.	
DAR	Thomas E. Schrecengost		
DAS	James De Winter		
DAT	Stanley F Northcott	1204 North Birney Street, Bay City Mich	
DAU	H. Lyndon Harvey	1204 North Birney Street, Bay City, Mich	
DAV	Donald P. T. Christy	Harrison Avenue, Old Forge, N. Y	
DAX	William Hobzek	4452 West Flfty-third Street, Cleveland, Ohio	
DAY	Watt Ogilvie	124 North Jefferson Street, Ionia, Mich.	
DAZ	Bloddie L. Derringe	124 North Jefferson Street, Ionia, Mich	
DB	Glyn H. Sees	727 Arch Street, Williamsport, Pa	
DBB	Stewart Walker	Bear Street, East Sparta, Ohio	
DBD	Keith H. Lewis	Ridge Road, Middleport, N. Y	
DBF	George F. Martin, jr		
DBG	William Raymond Bell	5213 Fifth Avenue, East Liberty, Pa	
DBIL	Clair D Foster	1328 Broadway, Ann Arbor, Mich	1
DBI	Everett Elmer Seymour	333 West Perkins Street, Sandusky, Ohio	
DBK	Paul Hansen.	333 West Perkins Street, Sandusky, Ohio	1
DBL	Clyde William Donner	429 Main Street, Berlin, Pa	
DBM	Samuel E. Taggart	446 North Buckeye Avenue, Wooster, Ohio	
DBN	Jerome W. Eckenrode	117 Park Avenue, Wilkes-Barre, Pa	
DBO	George B Beiswanger	622 North Locust Street, Adrian, Mich.	
DBQ	John Haren	117 Park Avenue, Wilkes-Barre, Pa. 622 North Locust Street, Adrian, Mich. 26 Ferry Street, Schuylerville, N. Y. 1005 Steuben Street, Utica, N. Y.	
DBR	Donald M. Ryan	1005 Steuben Street, Utlea, N. I	
DBV	Norwood High School, G. B.	Sherman Street, Norwood, Ohio	
DBX	Raddliffe,	1000 Ann Street Homostond Pa	
DBY	Paul Harold Renton Paul Elliott Fischler	1302 Fifth Avenue, Bay City, Mich.	
DBZ	Norman W Schmidt	Rural route 1, Clayton, Ohio	1
DC	Paul A. Reveal	740 Scott Street, Springfield, Obio	
DCA	Donald E. Babcock	1361 Henry Avenue SW, Canton, Ohio	1
DCB	Frank Trauscht	812 Putnam Street, Findlay, Ohio	
DCE	John Edward Probst	336 North Eleventh Street, Hamilton, Ohio	
DCF	Vincent M. French	31 Kingsville Avenue, Ashtabula, Ohio	
DCG	James D. Brewer	434 North Main Street, Ada, Ohio.	
DCH	Earl Louis Baumann	5 Parkman Street, Warren, Ohio.	1
DCI	Raymond A. Colvin	Felicity, Ohio.	1
DCI	Norman Charles Edwards	69 Condon Street, Buffalo, N. Y.	
DCR	Donald Francis Starr	69 Condon Street, Buffalo, N. Y 1119 Sycamore Street, Steubenville, Ohio.	
DCT	Hurley D. Harriss	447 River Street, Manistee, Mich	1
DCV	Edmond Schreeingost	412 East Francis Street, Connellsville, Pa	
DCW	William Wilbert Simpson.	Saranac, Mich	
DCY	Kalamazoo High School,	Vine Street, Kalamazoo, Mich	
***	Frederick Stites		1
DCZ	Howard F. Johnson Nelson C. Nichols	132 East Wyandot Avenue, Upper Sandusky, Ohio	
DD		3898 East Seventy-fifth Street, Cleveland, Ohio	
DDA	Leon Hepburn Howe	9 Judson Street, Canton, N. Y	
DDB	William J. Reilly	3451 East One hundred and fifty-second Street, Shaker	1
171717	Dollat C Poline	Heights, Cleveland, Ohio.	1
DDD	Dellet T. Poling	Belington, W. Va.	
DDF	Wrisen Walde Kohli	263 West Market Street, Tiffin, Ohlo	
DDH	Zien Lutheran Church	309 East Washington Street, Ann Arbor, Mich	ł
TATA	Radio Club.	tt" Coond August Collinglia Ohia	
EDDI	Mark H Tanner	557 Second Avenue, Gallipolis, Ohio N. V.	
DDL	E. Willis Stratton, Jr	96 Aberdeen Street, Rochester, N. Y	
BDDO	Carl M. Kneisel	905 Fourth Street, Fairmont, W. Va	
DDQ	Norwalk Amateur Radio	East Main Street, Norwalk, Ohio.	
w.D.Q	Association	Asser string server, averwise, Omn	
	* # . 34.4 E- 8 C \$1.47		



Call signal	Owner of station	Location of station	Power
			Weste
8DD8 8DDU	Tony Mony	182 Graves Avenue, Battle Creek, Mich.	2.
8DDV	Francis E. Orcutt	32 Madison Street, Ashtabula, Ohio	10
8DDX	Walter S. King.	419 West College Street, Canonsburg, Pa	30
8DDY	Pliny Warren Signioose	Corner Main and Saffel Avenues, Sycamore, Ohio	18
8DE	Ralph P. Brillhart	943 East Main Street, Coshocton, Ohio	- 80
PDEY PDEC	Homer G. Heldt, jr.	327 West Franklin Avenue, Lansing, Mich	2.5
SDED	Richard Nelson Williams Willam Sakkers	111 East Embargo Street, Rome, N. Y.	45
SDEE	Edward Carlstrom	53 Rast Seventh Street, Holland, Mich	26 1.60
8DEG	Harold E. Falk	708 Harrison Street, Monroe, Mich	30
BDEH	Clyde E. Helms	727 Jay Street, St. Marys, Obio	15
SDEL SDEM	Glenn Zorn Edward F. Brooke	Warren, Mich.	1.5
8DEP	Donald A. Wilbur.	518 South Kinney Avenue Mount Pleasant Mich	150 500
ADEO	J. J. Fleck	320 Sixteenth Street, Toledo, Ohio	300
BDER	Ira D. Ivy	Chestnut Street, Grafton, Ohio.	4
BDES	William W. Lamb	500 Main Street, Wheeling, W. Va.	80
BDEU BDEV	Ernest Lyman Burt	Pickerington, Ohio 518 South Kinney Avenue, Mount Pleasant, Mich 320 Sixtoenth Street, Toledo, Ohio	90 30 99
SDEW	Clair Theodore Rymer	2002 Ouarrier Street Charleston W Va	80
BDEY	Beverly T. Wren, Jr Lawrence Brown Wilson	Cambridge, N. Y.	10
SEG 8	Ralph William Wirgman	Cambridge, N. Y. Romney, W. Va. 89 Highway Street, Battle Creek, Mich.	15
BDF	William Edward Schele	89 Highway Street, Battle Creek, Mich.	150
8DFA	Wayne H. D. Wisler Lawrence V. Wells	was Dewait Avenue N W Canton, Unio	- 200
8DFB 8DFD	Fred L. Buck	325 Smith Avenue, Lansing, Mich	440
BDFE	Grant Scheufier	1607 Shelhy Avanue, Sandusky, Ohio	20
BDFG	John C. McAlarney, Jr	1607 Shelby Avenue, Sandusky, Ohio	15
8DFH	Willard V. Petertyl	629 West Seventh Street, Traverse City, Mich	45
BDFI	Robert Aldrich	145 Main Street, Gouverneur, N. Y. 428 Park Avenue, Waverly, N. Y.	150
8DFK 8DFO	Cald Harry Peck	426 Park Avenue, Waverly, N. Y.	10
8DFP	French Shaffer	820 Walnut Street, Caldwell, Ohio. 934 South Henry Avenue, Elkins, W. Va. 201 Thompkins Street, Cortland, N. Y.	150 75
BDFQ	Alfred F. Adams	201 Thompkins Street, Cortland, N. Y.	16
8DFŘ	Roderick Andrew Beach	Main Street, Nichols, N. Y R. F. D. 1, Box 21, St. Joseph, Mich 72 Victoria Avenue, Buffalo, N. Y 1506 Euclid Avenue, Steubenville, Ohio.	60
8DF8	Frank F. Lehman	R. F. D. 1, Box 21, St. Joseph, Mich.	10
BDFT BDFV	Howard B. Stephenson	12 Victoria Avenue, Buffalo, N. X	30 30
8DFW	Eric G. Kutz.	5810 Lexington Avenue, Cleveland, Ohio	30
BDFX	Lynno Ladew Fredericks	5810 Lexington Avenue, Cleveland, Ohio	10
BDFY	Benton R. Bartlett	667 Madison Avenuc, Meadville, Pa. Viand Street, Point Pleasant, W. Va.	50
DYZ	E. L. Hokanson	Viand Street, Point Pleasant, W. Va.	150
BDG BDGA	Noel J. Groh Donald Henry Peterson	131 Dragiey Street, Dullaio, N. I	25 30
8DGC	Muriel Eugene Murtaugh	151 Bradley Street, Buffalo, N. Y. 532 Winsor Street, Jamestown, N. Y. 755 Veto Street N.W., Grand Rapids, Mich	30
BDOD	Everett Miller	R. R. 3, Bellevue, Mich.	15
BDGE	Harold A. Tripp	1276 Portage Street, Kalamazoo, Mich.	10
BDOH	James Arthur Duniap	Main Street, Bowerstown, Ohio.	100
BDGI	Claud W. Larcombe Edwin B. Hale	450 North South Street Wilmington Ohio	30 38
BDGL	Zachariah and Randal For- ester.	304 Foot Avenue, Jamestown, N. Y. 450 North South Street, Wilmington, Ohio	50
8DGN	Edward K. Gocha	2848 Kipling Street, Berkley, Mich.	1.50
8DGO	Albert H. Cassin	731 Sixteenth Street, Port Huron, Mich.	180
8DGP 8DGR	Joel C. Carpenter	2859 Hampshire Road, Cleveland Heights, Ohio	150
BDO8	Paul Frincke	508 Williams Street, Royal Oak, Mich.	5
BDGT	Maurice Rahde	601 Fitzhugh Street, Bay City, Mich.	200
BDOU	Carl John Mathias	601 Fitzhugh Street, Bay City, Mich	1.5
BDGV	Charles A. Drescher	Ohlo.	230
BDH A	Alexis Wesley Russin Ralph H. Stroth	Oak Hill Road, Endicott, N. Y 1116 East One hundred and twenty-fifth Street, Cleve- land, Ohio.	30
врпв	J. Milton Guyton	48 Evans Street, Uniontown, Pa.	400
BDHC	Caryl C. Force	48 Evans Street, Uniontown, Pa. 18 Frelinghuysen Street, Battle Creek, Mich. 22 Gilmore Avenue NW., Canton, Ohio. 333 Bush Street, Toledo, Ohio. 34 Maple Street, Battle Creek, Mich.	70
DHE	Courtney H. Wenger	822 Gilmore Avenue NW., Canton, Ohio	10
BDHF BDHG	Fred Arthur MuellerLewis J. Woodard	234 Maria Street, Toledo, Unio	30
DHU	John C. P. Lewis	14/1 Michigan Streat, Buttato, N. Y.	100
DHJ	Howard L. Roe	7241 Finance Street, Pittsburgh, Pa	875
DHK	John H. Hackenberg	1321 Franklin Avenue, Columbus, Ohio	20
DHM	Alan Francis Burgess	121 South Cedar Street, Owosso, Mich. 1332 Pritchard Street, Pittsburgh, Pa. 228 Delaware Street, Syracuse, N. Y.	15
DHN	Joseph Barclay	1332 Pritchard Street, Pittsburgh, Pa	200
BDHO	James R. Carpenter	440 Letawing Street, Syracuse, M. I.	30



Call signal	Owner of station	Location of station	Power
			Watts
8DHR	Leslie C. Barnard		1
8DHS 8DHT	Eugene G. Livingston		30
8DHV	Robert Morse Hillyer	West Union, W. Va	
8DHW	Robert Chester Simpson	Meadville Street, Edinboro, Pa	349
BDHX	Edward Mott Perry	Locust Lodge, Laurel Bank Avenue, Deposit, N. Y	8
8DHY	DeWayne L. Howe	49 Florida Street, Youngstown, Ohio.	4
RDI	Frank S. Jacobs		1
BDIA BDIB	Paul S. Van Deusen		20
DID	Charles Emerson Merritt	Westmoreland, N. Y.	
IDIF	Robert O. Goettmann	1122 Davis Avenue, N. S., Pittsburgh, Pa	12
BDIG	Clarence H. Baird	1122 Davis Avenue, N. S., Pittsburgh, Pa	10
BDIH	Ralph Homer Lawrence	16 South Garden Street, Norwalk, Ohio	1
8DU 8DU	Arthur F. Turner	7463 Kipling Avenue, Detroit, Mich	30
BDIK	Frank T. Gibbs	New Hartford, N. Y.	8
8DIL	Henry W. Gilmore	705 West Cross Street, Ypsilanti, Mich	23
BDIN	Glenn Lee Hentan	R. R. 5, Box 113, Toledo, Ohio	8
BDIQ	James J. Sella	1946 West Liberty Avenue, Pittsburgh, Pa.	IA 8
DIR	Verde P. Johnston	760 Franklin Avenue, Wilkinsburg, Pa. 361 West Third Street, Elmira, N. Y.	10
BDIT	Harold Keith	1221 Junction Street, Detroit, Mich	1
BDIU	Carl F. Bonbright	812 St. Nicholas Avenue, Dayton, Ohio	
BDIV	Lyle Dusenbury	216 Liberty Street, Pontiac, Mich	3
BDIW BDIZ	Leon Frederick Miller E. T. Cunningham	11211 Detroit Avenue, Cleveland Ohio	24
DJB	Nelson C. Lewis	2921 Urwiler Avenue, Cincinnati, Ohio.	1 1
DJC	Roland Blauvelt	522 South Seventh Street, Hamilton, Ohio	
DID	Dwight Richards	1372 Eastwood Avenue, Columbus, Ohio	4
DJE	John A. Verney	Willow Brook Farm, LeRoy, N. Y.	١,
EDIG	Harry Stephen Berleczky Gerald Ellis Branch	120 East Park Street, Barberton, Ohio	1
HIGE	Arthur R. Richards	106 Fuller Avenue SE., Grand Rapids, Mich	
BDJI	George H. Matchett	19014 Nottingham Road, Cleveland, Ohio	1 1
BDII	Theodore W. Richards	1727 Tusc Street, Canton, Ohio	1
BDJK	Kenneth A. Terboss	269 Prospect Street, Owego, N. Y. 54 Division Street, Gloversville, N. Y.	1
BDJM BDJN	Harold D. Conover	2011 Madison Avenue, Huntington, W. Vs	
BDJO	Robert F. Schuetz	515 Stewart Avenue, Ithaca, N. Y.	1
BDJP	Gustave E. Sadlon	P. O. Box 131, Russellton, Pa	10
BDJC	Charles B. Sprague	P. O. Box 131, Russellton, Pa. 141 Jacob Street, Penn Yan, N. Y	10
BDJS BDJU	Willard Chamberlain	526 Eagle Street, Dunkirk, N. Y.	
BDJW	Wendell W. King	Armory Building, Ashland, Ohio	2
DIX	Frederick W. Coath	South Ridge West, Ashtabula, Ohio	
BDJY	Ralph Atherton	R. R. 3, Harrison, Ohio.	
DKA	Lee Augustus	17 North Adams Street, Ypsilanti, Mich.	H
BDKC BDKD	James Arthur Wilson Fred A. Blethan	Osterhouts Resort, Gourdenach Lake, Vicksburg, Mich. 211 Westmoreland Avenue, Lansing, Mich. 1231 East High Street, Springfield, Ohio. 2321 Hillside Place, Kalamazoo, Mich.	34
BDKE	Lorentz Morrow	1231 Fast High Street, Springfield, Ohio	E
BDKF	William Webb	2321 Hillside Place, Kalamazoo, Mich	
DELL	Richard J. Stewart	209 South Avenue, Dattle Creek, Mico	
DKI	Nicholas G. Geracimos	12 Hertyel Street, Warren, Pa.	
BDKK BDKL	La Vere Richard Day	100 West Burgess Street, Pittsburgh, Pa	Ľ
DKM	Russell A. Gray Leonard Witt	171 College Avenue, Holland, Mich	
BDKN	Frederick Lewis Reynolds	387 Castle Street Geneva N V	1:
DKO	Gerald G. McGeorge	1441 Belleview Boulevard, Steubenville, Ohio	
DKP	Clarence E. Carpenter	7 Champlain Avenue, Whitehall, N. Y	1
BDKQ - BDKR	Donald L. Farrell Elmer C. Warn	435 Winters Street Devton Ohio	1
BDKS	Edgar B. Vincent	25 Middle Street, Uniontown, Pa.	
BUKW	Herbert Morris Ervin	566 South St. Clair Street, Painesville, Ohio	1
DKY	Stanley F. Youmell	First Street, Tupper Lake, N. Y	
BDL	Nordon William Daubenbis.	2638 Dennis Street, Cincinnati, Ohio	
BDLA BDLB	Allen W. Blanchard	2706 Terrace Avenue, Columbus, Ohio	
8DLB	Leroy M. Gunniss	Bay Shore Drive, Tawas City, Mich	
BDLE	Frank J. Riley	Water Street, Algonac, Mich	
BDLG	Frank J. Riley Seth H. Neddermeyer	Olivet, Mich	
BDLH	Kenneth B. Houston	1712 Catalpa Drive, Dayton, Ohio	14
BDLI	Walter A. McAlister	474 Freeport Street, Parnassus, Pa	
BDLJ BDLM	Carl Pilkington Evert Gordon Johnson	Portland, Mich	12
BDLN	Robert William McCracken	Route 1, Rochester, Mich	1
		Commerce Street, Milford, Mich	

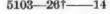


Call signal	Owner of station	Location of station	Powe
			Wett
DLP	Fred Lochner	135 East Bissell Street, Syracuse, N. Y	
DLQ	Alfred R. Koebrich	421 Summer Street, Toledo, Ohio	
DLR	Kenneth Conn	Gans, Pa.	
DL8 DLT	Clifford J. Loudon	Gans, Pa	
OLU	Patsy Labato	201 Myrtle Avenue, Youngstown, Ohio	
DLV	Ivan Welsh	525 Drexel Street, Beyley, Ohio	
DLW	James Robert Sunderland	525 Drexel Street, Bexley, Ohio	
DLX	Howard Vanderwal	325 Franklin Avenue, Grand Haven, Mich.	
DLY	L. A. Shaw	One hundred and seventy-fourth Infantry Armory, Buffalo, N. Y.	
DLZ	Grant Wilcox, jr	206 Dewey Avenue, Wayne, Mich	
)M	David Hershkowitz	7834 Melrose Avenue, Detroit, Mich.	
MA	Vernon Stuart Foote	1442 Milton Street SE., Grand Rapids, Mich.	
OMD OME	Henry E. Knight Charles J. Heiser	Malden, W. Va.	
OMH	Louis Adam Pusel	55 Frances Street, Auburn, N. Y	1
IMC	Carl J. Anderson	422 Ohio Street, Marietta, Ohio.	
DMK	Martin Schlattner	1212 Homeside Avenue, Cincinnati, Ohio	
ML	David Bauman	121 Rose Avenue, Syracuse, N. Y.	
MMC	Simon J. Weemhoff	527 Highland Street SE., Grand Rapids, Mich	
MM	Donald Ford Alexander	1312 Wood Street, Wilkinsburg, Pa	
OMO	Paul T. Wheeler	Mellon Avenue, Baden, Pa.	
OMQ OMR	Emory 8. Bancroft	Blissfield, Mich.  8 Hamlin Street, Cortland, N. Y.	
DM8	Ralph John Stephenson	8840 Monica Avenue, Detroit, Mich.	
OMT	Donald S. Lewis	414 Exchange Street, Owosso, Mich.	
MÜ	Paul M. Palkovic	631 Samuel Street, Youngstown, Ohio.	
XMC	John H. Borden	49 Broadway Street, Youngstown, Ohio	
YMC	Hugh Edward Leech	314 Swallow Street, Warren, Ohio	
DMZ	George Allen Watson, jr	BOX VI, Lewiston, N. X.	
ON	Russel Flora	Sylvania, Ohlo.	
NA	Ralph E. Kepler	2029 West Fifty-second Street, Cleveland, Ohio	-
ONC	Howard Edwards	330 South Chest Street, Scottdale, Pa	
ONE	Frank North	700 Schuyler Street, Utica, N. Y.	
ONF	William Daniel Craft	802 Enterprise Street, McKeesport, Pa	
ONG	James O. Rouse	301 Allen Street, State College, Pa	
DNK	Charles Edward Holms	310 West Brown Street, Grand Rapids, Mich	1 :
DNM	Edward L. Clark	246 West Fifth Street, Erie, Pa.	
ONO	Burton C. Weldenhamer	60 East Ridge Avenue, Crafton, Pa.	
ONP	Eimer A. Krall	212 Hargrove Avenue, Pittsburgh, Pa.	1
ONR	Everett Eugene Sealy	1307 South Fountain Avenue, Springfield, Ohio	'
ONS	Kimmel A. Sylvester	4623 Friendship Avenue, Pittsburgh, Pa.	
DNT	William J. Rehklau	301 Second Street, Monroe, Mich.	ł
DNU	Burdette Haley	626 Vine Street, Irwin, Pa	
DNV	Minor Sumper Clark	1948 Hewitt Avenue, Cincinnati, Ohio	
YNC	Basil V. White	418 Fraser Street, Bay City, Mich.	
ONZ	Verne L. Wilde	Hannibal, N. Y.	
00	J. F. Atwood, jr Howard Scheer.	155 Brighton Road, Columbus, Ohio	
OOB	Fred J. Carver	R. D. 7, Prospect Avenue, Erie, Pa.	
OOC	DeVaine Swigart	2 South Ninth Street, Kenmore, Ohio.	
OE	Fred W. Albertson	Fairgrove, Mich	
OF	Lawrence Hennigan	27 King Street, Eldred, Pa	
ЮН	Joseph Manley	215 Thirty-first Street, Bellaire, Ohio	
100	Donald M. Swentzel	1733 Third Avenue, Huntington, W. Va.	
OOK	Samuel D. Fralick	432 East State Street, Cheboygan, Mich	
OM	Fabian Stroh	420 South Logan Street, Lansing, Mich	
ON	Raymond Donaldson	3349 Woodbridge Avenue, Cleveland, Ohio	
000	Robert L. Miller	726 Kayser Street, Royal Oak, Mich	
OP	Harold J. Hill	1372 West Eighty-fifth Street, Cleveland, Ohio	
QOQ	Charles A. Weaver	Pennsylvania Avenue, South Huntingdon, Pa	
OR	Harry Addison Hagler	R. F. D. 9, Xenia, Ohio	
800 00T	E. B. Darnall	20 Fargo Avenue, Ashtabula, Ohio.	
OOU	Stanley D. McMillan	2612 Carey Avenue, Kenmore, Ohio	
OOV	Edwin Eric Hare	332 Douglass Street, Wilmington, Ohio	
woo	Robert 8. Brown	332 Douglass Street, Wilmington, Ohio	
хоох	A. E. Feightner	R. F. D. 3. Box 4. Elida, Ohlo	
OOZ	Dayton University	Stewart at Alberta, Dayton, Ohio	1
DPA	William A. Hunt	1610 Creston Road, Cambridge, Ohio	
PD	Thomas Wyckoff	Simpson, W. Va	
PE	Lee Elton Spencer	501 Cowan Avenue, Jeannette, Pa	1



#### Eighth District—Continued

Call Signal	Owner of station	Location of station	Powe
			Watt
DPI	Curtis Straw	R. F. D. 2, Harpster, Ohio.	
DPJ	Francis J. Paulus	309 Nash Street, Akron, Ohio	-
DPL	Louis Morse Weimer	1335 Epworth Avenue, Dayton, Ohio	
DPM	Bruce A. Parlette	1067 West Avenue, Buffalo, N. Y. 1509 Cohasset Avenue, Lakewood, Ohio.	
DPN	Carl Keske	2009 Corning Avenue, Cleveland, Ohio	2
DPQ	Mahoning Valley Amateur Radio Club.	R. F. D. I, Niles, Ohio	1
DPS	Harold Charles Cain	503 Sumner Street, Akron, Ohio	2
DPT	Nelson Meagley	1668 High Street, Columbus, Ohio	1
DPV DPW	Irvin Robert Snyder	1724 East Third Street, Dayton, Ohio.	
DPX	Robert Zimmerman	267 Park Street, Dayton, Ohio	
DPZ	Wilbert H. Wise, jr.	707 North Sixth Street, Barberton, Ohio	
DQ	Howard Beck		
DQB	Emunuel Louis Jagge	206 Richards Avenue, Grand Rapids, Mich.	1
DQD	Aaro Walter Hirsimaki	P. O. Box 14, Woodworth Road, Conneaut, Ohio	
DQE	Paul Grossarth	1019 Orchard Street, Coshocton, Obio	
DQF	Leland Clegg	606 Lakewood Avenue, Youngstown, Ohio	
DQG	Bucknell University, De- partment of Electrical	Lewisburg, Pa	
DQH	Engineering. Harry C. MacDonald	514 Carlor Street Cadillac Mich	
LDU	Leshe H. Jenks	511 Ceder Street, Cadillac, Mich. 219 North James Street, Carthage, N. Y.	1
DUK	Edward William Locke	Main Street, Mechanicsburg, Ohio.	
$\mathbf{M}$	Kelsey Ladue	703 West Canfield Avenue, Detroit, Mich	
N.P.G	John L. Manning	366 Washington Street, Galion, Ohio	
ngo	Gordon James Mayo		
DQP	Ralph Thomas Cobb	R. F. D. 3, Elyria, Obio	
DQK	Harold L. Holmberg Howard L. Ward		
You	Julius C. Rosendahl		
DOW	Glenn Roy Rosenbauer		
DQY	George Edward Reld	627 Market Street, Galion, Ohio	
DUZ	John Douglas Ryder	1100 Westwood Avenue, Columbus, Ohio	
DRE	William Alfred McGough Frederick Colling Suider	144 Venango Street, Johnstown, Pa 35 East Two hundred and nineteenth Street, Euclid,	
DRD	Harold F. Byrd	Ohio. 1626 Lewis Drive, Lukewood, Ohio	
DRE	Margaret Burke	R R. 13, Dayton, Ohio	
DRG	Isadore A. Kweder		)
DRH	John Joseph Barney	519 West Market Street, Mahanoy City, Pa	
DRI	Robert Hale	810 Beall Avenue, Wooster, Ohio	
DRJ	Francis Joseph Cady	14½ McElwain Avenue, Amsterdam, N. Y	
DRK DRL	Charles R. Thompson		
DRM	Alton Edgar Smith		
DRN	Richard G Irwin	40 East Qakwood, Buffalo, N. Y. 970 Clamorgan Street, Allmnee, Ohio	
DRP	Sid McCuskey		
DRR	Loren I Davidson.		
DRS	Fred William Diehl		
DRT	Louis Rouse		
DRU DRV	I. M. Chambers		
DRV	Charles A Girssinger		
DRX	Charles A. Girssinger Louis A. Cartwright, ir		
DRY	Richard P. Keenan	614 Boyd Street, Watertown, N. Y.	
DRZ	Lawrence E. Ross	1 Oak Street, Glens Falls, N. Y.	
DSA	' Alfred John Bujarowicz	607 Lenox Avenue, Utica, N. Y.	
DSC	John Huff Barnet		
DSE	Leonard Dornbush	912 Oshorne Street, Kalamazoo, Mich.	
DSF DSG	Harold Pike		
DSH	John Erwin Gray Harold Wesley Lore	1668 West Street, Utica, N Y Second Street, Pleasantville, Pa	
DSI	Bernard C. O'Brien	Second Street, Pleasantville, Pa	
DSJ	Edward J. Galambos	2643 East Boulevard, Cleveland, Ohto	
DSL	L. Carl Raimy	20 Troy Place Ruffulo N Y	
DSM	Dean N. Wallace	1523 Oncoda Street, Utica, N. Y. 303 Reynolds Street, Charleston, W. Va.	1
DSN	Cog City Radio Club	303 Reynolds Street, Charleston, W. Va	
DSO	Dr. O Oliver Regener	8 Tuxedo Avenue, Hawthorne, N. Y.	
DSP	Jack Bostwick	3789 Hogarth Street, Detroit, Mich	
DSR	C. A. Gillilan		
Dss	John H. Bruning, Jr		
DST	Lewis Carl Farrow	2231 Grandview, Cleveland, Ohio	
DSV	Anderson Gaius Wertz		
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Call signal	Owner of station	Location of station	Powe
			Watt
BDSX	John Kyle Harper	1240 Prospect Avenue, Toledo, Ohio	
BDSY BDSZ	Lester Howard Naizger	R. F. D. 4, Box 9-A, Westerville, Obio	
BDT	Kenneth Earl Mann Albert Pochelon, jr	Main Street, Macedon, N. Y.	,
BDTA	Roy Jones	538 East Grand Boulevard, Detroit, Mich	1
DTB	Ernest H. Hobbs	11 Norwood Avenue, Schenectady, N. Y	
BDTC	J. B. Dittoe	Main Street, Shawnee, Ohio 157 Cambridge Street, Syracuse, N. Y.	3
DTE	Roy H. Mason	157 Cambridge Street, Syracuse, N. Y.	
BDTF BDTG	Gilbert 8. Wickizer	Penn Yan, N. Y	
DTJ	Richard E. Schwartz	133 Wilkins Street, Saginaw, Mich	
DTE	Harold B. Jordan	437 Patterson Avenue, Bellefontaine, Ohio	
DTL	Joseph Grant Saricks	1038 Birkheck Street, Freeland, Pa	
DTM	Joseph Kent Thompson	12974 Emerson Avenue, Cleveland, Ohio 34 North Howard Street, Salem, Ohio	
DTN	George W. Morrow	Walnut Ladra Albana Mich	
DTR	Allen William Henry	1432 West One hundred and lourteenth Street, Cleveland,	
DTS	Maxwell Leo Moulin	Ohio.  8 Deer Street, Oil City, Pa	
BDTT BDTV	Sterling Edwin Hess	443 Decker Avenue, Johnstown, Pa.	
DTW	Sam A. Rankin	593 Prindle Street, Sharon, Pa	
DTX	John L. Shaffer	501 Plumer Street, Oil City, Pa	
DTY	Edwin R. Sanders	501 Piumer Street, Oil City, Pa. 257 Parker Avenue, Buffalo, N. Y.	
DTZ	William 8. Sarchet	142 North Ninth Street, Cambridge, Ohio	
DU DV	Paul H. Button Otis H. Trowbridge	6196 McMillan Avenue, Detroit, Mich.	1
DX	Donald Grant.	514 Jay Street, St. Clair, Mich	
DY	Charles B. Reynolds, jr	3091 Huntington Road, Shaker Heights, Ohio	
DZ	Harry Colley	702 Belford Street, Caldwell, Ohio	
EA	George A. McIntosh	1388 Elm Street, Detroit, Mich.	8
EB EC	Russel M. Blair	3830 Ivanhoe Avenue, Norwood, Ohlo	
ED	M. Fay McDowell	3868 Olentangy Boulevard, Columbus, Ohio	1
ER	Gail R. Brown	Elm Street, Ithaca, Mich.	1
EF	Albert D. Miller	219 Hazelett NW., Canton, Obio	i
EG EH	The Reo Motor Car Co United States Army Signal	Lansing, Mich	6
EI	Corps, Fifth Corps Area. K. C. Wilson.	1924 Part Pered Street Columbus Obio	
EK	A. L. Voogelo	1824 East Broad Street, Columbus, Ohio	i
EL	Thomas Myers, jr	41 Michigan Avenue Buffalo N V	1
EN	Clyde Hillman	2800 Veteran Street, Pittsburgh, Pa	
EP	A. B. Schwar	901 West Washington Street, Grafton, W. Va	
EQ ER	James C. Lisk LaVerne W. Hughes	902 South Elizabeth Street, Lima, Ohio	1 8
8S	George G. Collins.	601 Copley Road, Akron, Ohio	1
ET	Frank Jambor	1405 East Fifty-second Street, Cleveland, Obio	Ē
EU	Ervin L. Maneval	1405 East Fifty-second Street, Cleveland, Obio	
EV	James A. Bing	1909 Clarion Avenue, Cincinnati, Ohio	
EW	Henry J. Bannon	5714 Howe Street, Pittsburgh, Pa. 486 East One hundred and eighth Street, Cleveland,	1
EY	H. E. Burns	Ohio. South Queen Street, Martinsburg, W. Va	
FA	Eldon E. Johnson	1364 Lakepoint, Grosse Pointe Park, Mich.	
FB FC	Robert C. Devinney	1222 Boyle Street, Pittsburgh, Pa.	1
FD	Sylvester Ford	904 Forest Avenue, Ann Arbor, Mich. 124 Greenfield Street, Buffalo, N. Y.	
FÉ	Arthur H. Benzee, jr	P O Box 331 60 Westfield Road Revertsville N V	1
k k	William F. Davis	New Straitsville, Ohio.	
FG	Charles Ross	New Straitsville, Ohio. 3016 Montgomery Avenue, Detroit, Mich.	1
FH	Vincent J. Lapp		
?I ?J	Harold L. LeVanway  Edward Manley	2412 Saginaw Street, Lansing, Mich. 214 Fifth Street, Marietta, Ohio	3
FK	Paul Marsal	1527 Lakeland Avenue, Lakewood, Ohio	· °
L	George-Lister	9737 Woodward Court, Cleveland, Unio	
FM	Clare Laverne Guswiler	Church Street, Roscoe, Pa.	2
FN	William Threm	2825 Vine Street, Cincinnati, Obio	
FO FP	Howard P. Hardesty Frank James Henry	396 Monterey Avenue, Detroit, Mich.	1
FQ	Frank A. Baumgarten	211 Norwood Avenue, Buffalo, N. Y	8
FR	Selden Irwin Davis	5559 Beacon Street, Pittsburgh, Pa	
F8	Robert M. Fetzer	832 Shorb Avenue NW Canton Ohio	
FT	Findlay Radio Club	236 George Street, Findlay, Ohio.	1
FU FV	E. J. Allen	236 George Street, Findlay, Ohlo. 634 Jefferson Avenue, Denance, Ohlo. 205 East Kennedy Street, Syracuse, N. Y.	9
FW	Russell E. Brigham	200 East Kennedy Street, Syracuse, N. 1 67 Elm Street, Oneonta, N. Y	2
X	Ralph P. Thetreau	VI MINE VILLET VILLET OT BURES CONSCIONAL CONTRACTOR	



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HHH Howard Be Cletus J. C. SHJ Joel J. You Forrest E. Charles W. Willet E. F. Harold A. Waino T. I Wictor G. R. SHS Robert S. I James L. E. Wallace W. Stephen T. Lehr Hack Kenneth C. Kenneth C. Kenneth C. HY Robert W. Henry Joy Edward Jo. Edward Jo. Elif Grank J. R. Bil H. La Verne W. Bil G. Frank J. R. Bil H. Howard C.	owman Collom Ing Herron Vincent Batcheldor	9405 Brush Street, Detroit, Mich. 4146 Second Boulevard, Detroit. Mich. 717West Gray Street, Elmira, N. Y. 102 Ruth Street, Pittsburgh, Pa. 149 Connellsville Street, Uniontown, Pa. 396 Vine Street, Akron, Ohio. 4442 Helen Avenue, Detroit, Mich.	10 6 10 8
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SHK SHM Charles W. Charles W. SHN Willet E. F. SHO SHR Waino T. I. Victor G. R. SHS SHS Robert S. I. James L. E. Wallace W. Stephen Tr Lehr Hack Kenneth C. Kenneth C. Kenuel Ca Orvail G. E. SIF Laverne W. SIG Frank J. R. SIH	Herron	149 Connellsville Street, Uniontown, Pa	10
Charles W. Willet E., BHO Waino T. I Waino T. I Victor O. I BHT Wallace W. Stephen T: Lehr Hack Kenneth C. Robert W. BIA Henry Joy BIC Lemuel Ca Orvail G. E BIF LaVerne W. BIG BIG Frank J. R BIH Howard C.	. Vincent Batcheldor Jaehn	149 Connellsville Street, Uniontown, Pa	10
HN Willet E. F. Harold A. Waino T. I Waino T. I Wallace W. Harold A. Robert S. I Wallace W. Harold W. Harold C. Wallace W. Wallace W. Wallace W. Wallace W. Kephen T. Wallace W. Kenneth C. Robert W. Kenneth C. Robert W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. Wallace W. W	Batcheldor Jaehn	1 4442 Helen Avenue, Detroit, Mich	8
BHO Harold A. Waino T. I BHY Wictor G. R BHS Robert S. I BHT James L. E Wallace W SHV Stephen Tr BHW Lehr Hack BHX Kenneth C Robert W. Henry Joy BIA Henry Joy BIC Lemuel Ca Orvail G. E BIF LaVerne W BIG Frank J. R BIH Howard C.	Jaehn	1 4442 Helen Avenue, Detroit, Mich	
BHQ Waino T. I. SHR Victor G. R SHS Robert S. I. James L. E Wallace W. Stephen T: Lehr Hack Kenneth C. Kenneth C. Robert W. Henry Joy BIA Henry Joy BIC Lemuel Ca Orvail G. E BIF LaVerne W. BIG Frank J. R BIH Howard C.	December	1112 Maen Avende, Dedoit, Mich.	
RHS Robert 8. I James L. E BHT Wallace W Stephen Tr Lehr Hack Kenneth C Robert W. Henry Joy Edward Jo BIC Lemuel Ca Orvail G. E La Verne W BIG Frank J. R BIH Howard C.	FURNIAN	2245 Highland Avenue, Detroit, Mich	30
BHS Robert 8. I James L. E HT Wallace W Stephen To Lehr Hack Kenneth C Robert W. Henry Joy Edward Jo BIC Lemuel Ca Orvail G. E La Verne W Frank J. R Howard C.	Martin	Eastman School of Music, Gibbs Street, Rochester, N. Y.	80
James L. E Wallace W Stephen T: SHW Stephen T: Lehr Hack Kenneth C Kenneth C Robert W. Henry Joy BIB Edward Jo Lemuel Ca Orvail G. E BIF LaVerne W Frank J. R BIH Howard C.	Munsell	191 Center Street, Ashtabula, Ohio	22
8HV Stephen Ti 8HW Lehr Hack 8HX Kenneth C Robert W. Robert W. Henry Joy BIB Edward Jo BIC Lemuel Ca Orvail G. 8 BIF LaVerne W BIG Frank J. R BIH Howard C.	Cgan	18 Seneca Parkside, Buffalo, N. Y	3
BHW Lehr Hack BHX Kenneth C BHY Robert W. BIA Henry Joy BIC Lemuel Ca Orvail G. E BIF LaVerne W BIG Frank J. R BIH Howard C.	. Beck	124 South Philip Avenue, Detroit, Mich.	
BHX Kenneth C Robert W. Robert W. BIA Henry Joy BIB Edward Jo BIC Lemuel Ca BIF LaVerne W Frank J. BIH Howard C.	arnoczi, jr	447 East Hopocan Avenue, Barberton, Ohio	60
RHY Robert W.  RIA Henry Joy  RIB Edward Jo  Lemuel Ca  Orvail G. E  LaVerne W  RIG Frank J. R  RHH Howard C.	enberger		30
8IA Henry Joy 8IB Edward Jo 8IC Lemuel Ca Orvail G. 8 8IF LaVerne W 8IG Frank J. R 8IH Howard C.	Swanson	47 Drullard Avenue, Lancaster, N. 1	6
SIB Edward Jo SIC Lemuel Ca HIE Orvall G. E SIF LaVerne W Frank J. R SIH Howard C.			4 5
BIC Lemuel Ca Orvail G. S BIF LaVerne W BIG Frank J. R BIH Howard C.	seph Bennett	2135 West One hundred and 6fth Street Claveland Ohio	9
Orvail G. E BIF LaVerne W BIG Frank J. R BIH Howard C.	rter Smith		3
BIF LaVerne W BIG Frank J. R BIH Howard C.	Simmons	Junction City, Ohio.	25
BIG Frank J. R BIH Howard C.	V. Hughes	. 958 Richie Avenue, Lima, Ohio	1, 00
BIH Howard C. BII Percy W. I	liley	1408 East Ninety-second Street, Cleveland, Ohio	50
BII Percy W. 1	. Barton	18 Myrtle Street, LcRoy, N. Y	25
	Lister	Oakwood Boulevard and Reed Street, R. F. D. 2, Dearborn, Mich.	6
IJ. Paul We	eiriek	221 South Market Street, Loudonville, Ohio	5
	Descamps		10
	Verber		55
	rence Fountain	3591 Springle Avenue, Detroit, Mich.	25
BIN   Walter J. C	Jordon	. 326 Main Street, Taylor, Pa	2
Henry B. J	lob	Mount Clemens, Mich. 2065 Seventy-ninth Street, Cleveland, Ohio	38
	. McKinstry	2065 Seventy-ninth Street, Cleveland, Ohio.	30
BIR Russell F.	Kehr	3216 Cherry Street, Toledo, Oblo.	10
	tice Slutter	Corner Main and Sixth Streets, Stroudsburg, Pa	1
	Tudlow		12
	Ludlow	420 Lake Street Troy Ohio	30
BIX Roy Tracy	Van Niman	420 Lake Street, Troy, Ohio	30
alz George L. 1	Havers	3331 Fifteenth Street, Detroit, Mich.	6
	Wooster	Wooster, Ohio	15
NIB Herbert L.		119 East Riverside Drive, Antwern, Ohio	15
SJE Edward C.		522 Fairmont Avenue Fairmont W Va	1
8JG Herbert We	Gordon		â
8JI Ernest Zav	Gordon	844 Nagold Street NW., Grand Rapids, Mich.	23
Paul W. To Russell L.	Gordon	844 Nagold Street NW., Grand Rapids, Mich	8



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8JT 8JV 8JX 8JZ 8KB 8KC 8KD 8KF 8KF 8KI 8KJ	Lawrence Brichta Lee William Perkins Thomas C. Lightfoot Harold Strobe Paul D. Tennant. George H. Pheips Werner K. Sauber John Petroff William Roy McShaffrey J. William Kidd Earl Lonsdale Reynolds Irving C. Davis. Nye R. Lamphier Ivan George Fry	3064 Maybury Avenue, Detroit, Mich 630 Ledi Street, Flyria, Ohio. 1819 Ligomer Street, Latrobe, Pa. 1433 Holcomb Avenue, Detroit, Mich Clark Street, Shinnston, W. Va. 1040 Bishop Road, Grosse Pointe, Mich 3368 Cedarbrook Road, Cleveland Heights, Ohio. 1125 Girard Street, Toledo, Ohio. 112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Ohio. 855 Balfour Road, Detroit, Mich.	1, 006 46 156 60 15 15 188 100
8JV 8JW 8JX 8JZ 8KB 8KC 8KD 8KF 8KG 8KI 8KJ	Lee William Perkins Thomas C. Lightfoot Harold Strobe Paul D. Tennant George H. Phelps Werner K. Sauber John Petcoff Will am Roy McShaffrey J. William Kidd Earl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	630 Lodd Street, Flyria, Ohio. 1819 Ligonier Street, Latrobe, Pa. 1433 Holcomb Avenue, Detroit, Mich. Clark Street, Shinnston, W. Va. 1640 Bishop Road, Grosse Pointe, Mich. 3368 Cedarbrook Road, Cleveland Heights, Ohio. 1125 Girard Street, Toledo, Ohio. 112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Ohio. 855 Balfour Road, Detroit, Mich.	1,006 46 156 60 16 15 156 160
8JX 8JZ 8KB 8KC 8KD 8KF 8KG 8KI 8KI 8KJ	Thomas C. Lightfoot Harold Strobe Paul D. Tennant George H. Phelps Werner K. Sauber John Petroff Will am Roy McShaffrey J. William Kidd Earl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	1819 Ligomer Street, Latrobe, Pa. 1433 Holcomb Avenue, Detroit, Mich Clark Street, Shinnston, W. Va. 1040 Bishop Road, Grosse Pointe, Mich 3368 Cedarbrook Road, Cleveland Heights, Ohio. 1125 Girard Street, Toledo, Ohio. 112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Ohio. 855 Balfour Road, Detroit, Mich.	46 156 60 10 156 15 186 100
8JZ 8KB 8KC 8KD 8KF 8KG 8KI 8KI	Paul D. Tennant. George H. Phelps Werner K. Sauber John Petcoff. William Roy McShaffrey. J. William Kidd Earl Lonsdale Reynolds Irving C. Davis. Nye R. Lamphier Ivan George Fry.	1433 Holcomb Avenue, Detroit, Mich Clark Street, Shinnston, W. Va 1646 Bishop Road, Grosse Pointe, Mich 3368 Cedarbrook Road, Cleveland Heights, Ohio 1125 Girard Street, Toledo, Ohio 112 Third Street, Monessen, Pa 152 A Avenue, East Pittsburgh, Pa 37 West Frambes Street, Columbus, Ohio 855 Balfour Road, Detroit, Mich	60 10 150 15 150 100 30
8KB 8KD 8KF 8KF 8KG 8KI 8KJ	George H. Phalps Werner K. Sauber John Petcoff Will am Roy McShaffrey J. William Kidd Farl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	1040 Bishop Road, Grosse Pointe, Mich 3368 Cedarbrook Road, Cleveland Heights, Ohio. 1125 Girard Street, Toledo, Ohio. 112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Ohio. 855 Balfour Road, Detroit, Mich.	10 150 15 150 100 30
8KC 8KD 8KF 8KG 8KI 8KJ	Werner K. Sauber. John Petcoff Will am Roy McShaffrey. J. William Kidd Earl Lonsdale Reynolds Irving C. Davis. Nye R. Lamphier Ivan George Fry.	3368 Cedarbrook Road, Cleveland Heights, Ohio. 1125 Girard Street, Toledo, Ohio. 112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Ohio. 855 Balfour Road, Detroit, Mich.	150 13 150 100 30
8KF 8KG 8KI 8KJ	Will am Roy McShaffrey J. William Kidd. Earl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	112 Third Street, Monessen, Pa. 152 A Avenue, East Pittsburgh, Pa. 37 West Frambes Street, Columbus, Obio. 855 Balfour Road, Detroit, Mich.	190 100 30
8KG 8KI 8KJ	J. William Kidd Earl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	152 A Avenue, East Pittsburgh, Pa 37 West Frambes Street, Columbus, Obio. 855 Balfour Road, Detroit, Mich	100
8KI 8KJ	Earl Lonsdale Reynolds Irving C. Davis Nye R. Lamphier Ivan George Fry	37 West Frambes Street, Columbus, Ohio	30
	Nye R. Lamphier	855 Balfour Road, Detroit, Mich	
	Ivan George Fry	211 South Street West, Painesville, Ohio	36
8KK 8KL	Board of Education: M. H.		15
8KN	Pancost.	Minerva, Ohio Corner Seymour and Shiawasse Streets, Lansing, Mich	50
8K0	Harold W. Elliott	7622 Fourteenth Avenue, Detroit, Mich.	200
8KP 8KQ	Francis E. Coyne; Lawrence Garland	2167 Grandynew Avenue, Cleveland, Heights, Ohio	14
8KR	Marvin C. Hollowell	344 West Columbus Street, Kenton, Ohio	30
8KS	Clarence E. Dengler	20 Arklow Street, Rochester, N. Y. 53 Vassar Street, Rochester, N. Y. 5 Norway Park, Buffalo, N. Y.	300
8KT 8KU	Eugene Handler Norbert Frost	53 Vassar Street, Rochester, N. Y	150 15
8KV	Walter J. Schwalb	919 Bloomfield Avenue, Akron, Ohio.	10
8KW	Edwin Miller	919 Bloomfield Avenue, Akron, Ohio	1.5
8K X 8K Y	John F. Kelly H. Paul Hartman	643 Adams Avenue, Scranton, Pa	180
8LA	Charles O Slyfield	Frankfort, Mich	36
8LB	James E. Hausser	3344 East One hundred and twenty-eighth Street, Cleveland, Ohio.	60
8LC	G. Robert Burns	802 Blaine Avenue, Detroit, Mich	5
8LE 8LF	Ellsworth O. Dumas William K. Thomas	East Broadway, Scottville, Mich	150
8LH	Saginaw High School.	Warren at Millard, Saginaw, Mich	600
8LK	Willis Stafford	559 South High Street, Worthington, Ohio	15
8LL 8LN	Edward H. Koehn	3983 Meldrum Avenue, Detroit, Mich	75 150
8LO	Toledo Radio Club, P. M. Barnes.	Nusby Building, Toledo, Ohio	500
8LP	Gordon S. Knaier	497 Grider Street, Buffalo, N. Y.	15
8LR	Roy R. Palmer	325 North Penn Avenue, Lansing, Mich	300
8LU 8LU	John A. Kramer Clarence Breninger	2415 Sixteenth Street N.E., Canton, Ohio	180 100
8LV	Howard S. MacGuire	4222 Allend de Avenue, Det.oit, Mich.	25
8LW	Harley L. Saires	616 Maplewood Avenue, Ambubbe, Pn Margaretta and Heatty Streets, Pittsburgh, Pa	36
8LX 8LY	Peabody High School Syracuse University, Elec- trical Engineering De-	Margarethi and Treatty Streets, Pittsburgh, Pa College of Applied Science, Syracuse, N. Y	300
8LZ	partment. Sherman B. Landman.	134 South Oakley Avenue, Columbus, Ohio	100
8MA	Kenneth J. Chase	196 Wellington Avenue, Rochester, N. Y	200 200
8MC 8MD	William F. Bellor Theodore Suman.	R. F. D. 13, Park Avenue, Dayton, Ohio	200
8ME	George R. Boardman, jr	909 Second Street, Beaver, Pr.	60
SM F	Lawrence J. Helay	518 Continental Avenue, Detroit, Mich	50
8MG 8MH	Ernest F. Goodwin	803 Congress street, Ypsilanti, Mich.  1 Packard Place, Ann Arbor, Mich.	400
SMI	Theodore II. Stahl	R. F. D. 3, Squittel Road, Birmingham, Mich.	18
8MJ	Powell Davis	1259 Hayden Avenue, East Clevel and, Ohio	500
8ML	Frank Murphy	4837 Rockwood Avenere, Garfield Heights, Cleveland Ohio.	600
8MM	Charles Laper	803 Grove Street, Greenville, Mich	5
8MO	Theodore Stahl	R. F. D. 3, Birmingham, Mich	75
8MQ	Robert Williamson.	920 Elm Street, Van Wert, Ohio	500 200
8MR	Radio Research Club, C. E.	7622 Fourteenth Street, Detroit, Mich	200
8MS	Centennial S Stark	378 South Chalmers Avenue, Detroit, Mich	45
8MT	Wayne Hannum	R. F. D. 6, Streetsboro, Ohio	84
8MW 8MY	Henry W. Levison	297 Rochester Road, Royal Oak, Much 2255 Adams Avenue, Norwood, Ohio.	300 30
8MZ	Henry W. Levison Harvey F. Wannemacher	17 West Main Street, Lancaster, N. Y. 205 West Tupper Street, Buffalo, N. Y.	10



Call signal	Owner of station	Location of station	Power
			Watts
8NB	Maurice, Walter and	180 Field Street, Rochester, N. Y	15
8NC	Stephen Nelson. Alfred Kollmar	20 Portage Street, Buffalo, N. Y	EX
SNE	William P Siegman	205 Farmun Avenue, Royal Oak, Mich	1.9
8NF	William P Siegman Charle, W. Thomas	128 Dowey Street, Wayne, Mich	-
8NG	Henry Drane	8043 Keliozg Street, Detroit, Mich. Phi Delta Sigma, The Knoll, Ithaca, N. Y	15
173 178	Francis P. Keiper Hamilton A. Haywood	60? Grant Street, Buffalo, N. Y	1
8NK	James William Gullen	R. F. D. I, Hanover, Ohio	3(
82 1	James J. Dunn.	2445 Townsend Avenue, Detroit, Mich	
8N N 8N O	Robert M. Mason.	R. F. D. 4, Lima, Ohio 207 Curtis Terrace, Marletta, Ohio.	
5 \ P	Paetro Museuri	R. F. D. S. Watertown, N. Y.	1
21.3	Joseph Howard Ehrler	Loomis Sanatorium, Loomis, N. Y.	.1
SNT	Stuat Farmer	233 West Ferry Street, Bullalo, N. Y.	. 20
SNV	James H. Ferris Jeeph A. Barlock,	R. F. D. L. Elberta, Mich	
SNW	Thomas H. Cooper	Coopers W Vs	1 1
1.1.0	Walter Joseph Burnwell	123 I-lan I Avenue, Lansing, Mich	. 10
8N Y	Mortimer J. McCannell	R. F. D. 5, Penn Yan, N. Y 272 North Michigan Avenue, Battle Creek, Mich	
8NZ	Elra E House Russell Walter Belden		
84 FB	Herbert F Kelo	437 Shady Avenue, Charleroi, Pa	
SCIC"	Hunter J. Lohn, an	427 Ohre Street, McKresport, Pa	30
SCID	Cyril John C. Schmidt,	1275 Brownway Avenue, Circinnatt, Ohio	13
SOF	Ralph H. Meteor Dayton Cooperative High School.	Stivers Building, East Fifth Street, Dayton, Obio	,
SOG	Donald George Reary	Monroeville, Ohio	10
MO-II	Oscar Dona Sayers	8 Sherman Street, Blissfield, Mich	4.4
MOI	Alex B. Sparks	150 Erie Street., Élyria, Ohio Lew. Burg, W. Va	. 81
80 K 80 L	Charles A. Plankett, jr	Luck i Heach Park, Cleveland, Ohto.	
BO NI	Bucten Marks	600 Pingree Avenue, Detroit, Mich	
8115	Goden W. Jewett	510 Clay Street, Watertown, N. Y.	,
80 P	Ret Ellett	111 West Main Street, Carrollton, Ohio	
50 R	Lloy I D. Becker and Lynn Let burs.	Collins, Center, N. Y.	
80S 80T	Nat F Cobgreve Ralph E, Kepler	1500 Belle Avenne, Lakewood, Ohio 2081 We t Two hundred and twenty-third Street, Fatr- view Village, Cleveland, Ohio.	37
80V	Glenn II. Pickett	107 Park Avenue, Ctica, N. Y 1927 Franklin Avenue, Walkinsburg, Pa	
80 W	Tyon D Eckhardt	27 Wach Avenue, Bull do, N. Y	
80 X	Joseph E. Whitehouse	Rur d rante L. Hattisch, Obto	510
8PA	John F McF ren	121) Christit Street, Pittsburgh, Pa. 261 Custwood Avenue, Buttolo, N. Y.	. 10
SPB	Anthony P. I ween e	261 Crestwood Avenue, Bull do, N. Y. (15) West Lafagette Boulevard, Detroit, Mich. 11, 11, 11, 11, 11, 11, 11, 11, 11, 11	1.
8PC 8PD	Evening News Association	3887 West Thirty-geventh Street, Cleveland, Ohlo-	5
SPF	William Stan il	take south Woodstructure street Percul Clock White	
81'0	William Y. Mottis	715 Mulberry Street, Clarksburg, W. Va	
SPI SPJ	Arthur Waketella	715 Mulberry Street, Clarksburg, W. Va	2
8PK	Ethelbart Sciler	Box 114, East Bloomheld, N. Y	
SPI.	Willard K. Francis	West Main Street, Shawnee, Ohio	. 5
SPM	Alfred M. Marito.	May Dillidee Street, Dettoit, Mich	
SPN SPO	1 May H. Filwards	1772 Fast Fighty bith Street, Cleveland, Ohio	
8PR	Biddle Villars, jr	son, Center Avenue, Pittsburgh, Pa	
NPS	Handd G. Het	9506 Columbia Avenue, Cleveland, Ohio	
SPT	What the H. Wilson	R. F. D. 6, Towanda, Pa. 5280 Baragor Avenue, Detroit, Mich.	
8PV 8PX	Matthee E. Fox	1440 Tolmes Avenue, Dorn ont, Pittsburgh, Pa	
8PY	Robert Palmer	131; Colfex Street, Detroit, Mich.	
SPZ	Theodore R Cumputeds	1241 Seblen Avenue, Detroit, Mich. 1638 West Genesee Street, Syracuse, N. Y.	
SQA.	Janus C. State	1638 West Genesee Street, Syracuse, N. Y	1
SQB SQC	Arthur A. Letet	the Lorder Street, Grove City, Pa.	
SQD	Gratia Fdw acts	25 fjorneslerd Averne, Scoldale, Pa	
RQE	Cher.hi G tiranger	823 We to on land Avenue, Larsing, Mich	
SQF	Lee F Strasel	Muskager Mich	
SQU	George E. Gatheld	Muskegon, Mich	
8QJ	Kenneth B. Hove	201 Fort Lighth Street, Erre, Pa	
8QL	Harold O. Quick	20) Fart Lighth Street, Eine, Pa 349 Colvin Avenue, Syracuse, N. Y	. 10
8QM	I to (1) () A first	450 Furitan Street, Highland Park, Mich.	3



Call signal	Owner of station	Location of station	Powe
			Woo
SQP	Robert J. Neff	R. R. 1, New Carlisle, Ohio	
3QP	Carl B. Osborne	2 Homewood Avenue, Warren, Ohio	
QR	Joseph T. Moore	5915 Alder Street, Pittsburgh, Pa	
QT	Edward H. Mitchell	217 East Main Cross Street, Findlay, Ohio. 1206 Fischer Street, Detroit, Mich.	
QU	Harry J. Kuhlmerer	1208 Fischer Street, Detroit, Mich.	
QV	Ellis A. Smith	8819 Hough Avenue, Cleveland, Ohio.	
QX	Stanley W. Edgar	347 North Robert, Boulevard, Dayton, Ohio	
QX	James L. Walker	273 Williams Street, Hailway, Mich.	δ
QZ	C. S. Hoffman, jr Oscar P. Sutton	21022 Lake Cham Daylound Evolid ()blo	2
RA	Newton A. Beall.	122 School Street Clarkshurg W Va	-
RC	Dawson F. Bliley	133 School Street, Clarksburg, W. Va. 649 West Ninth Street, Erie, Pa.	
RD	Charles H. Vincent.	12694 Northlawn Avenue, Detroit, Mich	
RO	Harry L. Bear	Box 59, Third Street, Freeport, Pa.	3
RH	Glen C. Ornstine	541 Colfax Avenue, Scranton, Pa	2
RJ	Lester and George Huberty	1191 Carlyon Road, East Claveland, Ohio.	
RK	Mason McCulloch	2503 Beniteau Street, Detroit, Mich.	
RM	Vernon Charles Alston	1122 Coplin Avenue, Detroit, Mich.	3
RN	Charles F. Lohner	62 Glendale Avenue, Bedford, Ohio	- 4
RO	Joseph Albert Giese.	vio Armory Avenue, Cincinnati, Obio	
RP	Wesley Claude Allison	513 Bayne Street, Bellevue, Pa	1
RQ R8	Frank Reed Startzell	56 North Wyoming Street, Hazleton, Pa	1
RT	Leonard Jezorek	244 West Main Street, Nanticoke, Pa	3
RV	Ernest H. Roy.	296 Maple Street, Buffalo, N. Y.	-
RW	Willard B. Wise	R. F. D. Brighton, Mich	
RX	City Straits Radio Club	56 Williams Street, Halfway, Mich	2
RY	Arthur C. Bates	Sullvan, Onio	4
RZ	William B. Scott	7019 Susquehanna Street, Pittsburgh, Pa	
SA	Ross H. Jones	515 Trumbull Street, Saint Clair, Mich	
BB	C. L. Davis	187 Woodland Avenue, Ferndale, Mich.	2
SC	E. B. Henry	3 Beverly Street, Grosse Pointe Farms, Mich.	
BE	Harold C. Block	1 Short Oak Street, Ypsilanti, Mich.	
SF	Theodore A. Graul and M. L. Leppert.	Etna Place Plan of Lots, Sharpsburg, Pa	8
80	Denison University: Richard Howe.	420 East Broadway, Granville, Ohio	1
81	George W. Murphy	20 Walnut Street, Salem, Ohio	
<b>8</b> J	Elroy John Barkley	278 North Walnut Street, East Palestine, Ohio	
3K	John B. Atwood	1237 Peermont Avenue, Dormont, Pa.	
ME	Clarence Gielow	218 McDonough Street, Sandusky, Ohio	2
8N 80	Harlan N. Walker Joseph G. Buehlmann	114 Glendale Avenue, Highland Park, Mich	
SP	E. C. Jones, jr.	73 Garfield Street, Lancastor, N. Y Seventh Floor Masonic Temple Building, Fairmont,	
38	Harry Reams	W. Va. 1160 Chalmers Avenue, Detroit, Mich.	
9T	Harold M. Leffingwell	1010 West Pine Street, Lansing, Mich.	
SV	J. L. McClung	1221 Ninth Avenue, Huntington, W. Va.	
WE	James H. Norton	1221 Ninth Avenue, Huntington, W. Va	
SX SY	Norman C. Ballbach	2020 Concord Street Detroit Wish	
šŽ	Saint Lawrence University,	3230 Concord Street, Detroit, Mich	
	Nevell R. Jones.		
TA	Raymond E. Hawring	6810 Oratiot Avenue, Detroit, Mich.	
TB	Charles E. Gardiner	6810 Gratiot Avenue, Detroit, Mich	
rc	George G. Batterson	671 Goodman Street, Rochester, N. Y.	
FE	George Henry Wilhelm	625 Willow Avenue, Springdale, Pa	
TF	Franklin O. Selg	519 Algonquin Street, Detroit, Mich.	
ro	Howard 8. Gould	8520 Brush Street, Detroit, Mich	
rl rm	Ralph M. Brown	81 South Vaughn Street, Kingston, Pa.	
LO	Fred J. Kucklick	Olmeted Falls Ohio	
ro	Basil A. Norris	1267 Parkwood Drive, Cleveland, Ohio	
rŘ	William Graff	43 Nichols Street, Rochester, N. Y	
rs	Harry Brooks Smith	1217 Grand Boulevard East, Detroit, Mich.	
rT	John D. Bay	640 West Jackson Street, Painesville, Ohio	
rv.	Carl A. Entrekin	321 West Tenth Avenue, Columbus, Ohio	
LM	John M. Barnhart	927 North Seventh Street, Steubenville, Ohio	
rx rv	Earl Schwenger	1924 East Ninety-third Street, Cleveland, Ohlo	
TY TZ	Herschel V. Fitzcharles	617 North Main Street, Hicksville, Ohio	
U.A.	Guy Smith College of the City of De-	112 Fifth Street, Sunbury, Pa	
OA	troit.		
UD	Clark K. Mawby	1000 Pitkin Avenue, Akron, Ohio 32 Broad way, Lancaster, N. Y.	
UE	Norbert C. Schaefer	32 Broadway, Lancaster, N. Y	
UF	Clarkson College of Tech-	67 Main Street, Potsdam, N. Y.	
	nology: H C Allen		
UH	nology: H. C. Allen. Harold C. Robinson	1447 East One hundred and thirty-third Street, East	1



#### Alphabetically by call signals—Continued

Call	Owner of station	Location of station	Powe
			Watt
BUI	Albert Edward Flemming	2813 Brooklyn Avenue, Detroit, Mich	
BUJ	Stuart F. Smith	458 Charlotte Street Detroit Mich	
BUK	Edwin H. Poad	1423 East One hundred and twentieth Street, Cleve-	2
BUL	Des John D Semutembi	land, Ohio.	
BUN	Rev. John P. Szmytowski Robert A. Burrows	567 Hertel Avenue, Buffalo, N. Y. 2934 Glenmawr Avenue, Pittsburgh, Pa	5
BUP	Merrill Charles Kent	517 Tenth Street, Monessen, Pa	
BUQ	Wallace M. Jennings	55 Main Street, Oil City, Pa	1
SUH	Fred Cain	1224 Bryden Road, Columbus, Ohio	
TUE	Harold Lee Hargnett.	352 Welsh Avenue, Wilmerding, Pa.	
BU <b>U</b> BUV	Evart Fountain	1031 South Walnut Street, Lansing, Mich.	1
III/X	Donald A. Hoffman	1195 Hall Avenue, Lakewood, Obio	1 1
BVA	Raymond J. Burke	243 West Chestnut Street, Akron, Ohio	
BVE	Frederic B. Westerveit	5306 Westminster Place, Pittsburgh, Pa	
BVF	Rudolph G. Nelson	91 Jefferson Avenue, Columbus, Ohio	
BVG	J. E. Harvey	827 Lexington Avenue, Youngstown, Ohio	
BVH	R. O. T. C. Signal Corps	Second and High Streets, Detroit, Mich Ohio State University, Columbus, Ohio	2
u v.a	Unit.	Onso State Oniversity, Columbus, Onso	1 1
BVL	Henry S. Ostroske	1809 Buhrer Avenue, Cleveland, Ohio	1
W.W	Lester Havenga	2105 South Burdick Street, Kalamazoo, Mich.	
RVN	Milton K. Lock	1630 Grandview Avenue, North Braddock, Pa. Ridge Road, Greece, N. Y.	1
SVO	Maurice H. Clarke	8464 Lyford Avenue, Detroit, Mich	
BVP BVR	Ralph P. Horlan  John P. Schaming	3114 McClurg Street, Pittaburgh, Pa	
VT	William T. Nelson	R. F. D. 5, Box 362, Royal Oak, Mich.	
BVU	Lewis C. Mantel	1752 Fischer Avenue, Detroit, Mich.	
BV W	Joseph W. Meyer	1184 College Avenue, Elmira, N. Y	
3VX	Edward R. Lappe	5520 Baywood Street, Pittsburgh, Pa	
BVY BWA	Frank M. Louwaert	Virginia Avenue, Kalamazoo, Mich	
w B	Durward Oliphant Lowry.	615 Monroe Street, Ann Arbor, Mich	1
IWD	C. J. Jenks	72 Clinton Street, North East, Pa	
WE	Bartell J. Geib	West South Street, Shreve, Ohio	
BWF	Charles A. Wise	8045 Emily Avenue, Detroit, Mich	1
swo	Emery V. Qualman	323 East Seventh Street, Port Clinton, Ohio	
IWH BWI	Ronald G. Petts	226 Fast Fourth Street Greenville Ohio	
WK	Robert Gaither	517 Main Street, Caldwell, Ohio	
BWL		2144 West Ninety-third Street, Cleveland, Obio	1 2
MW	Louis J. Schneider, jr Sherwood Githens, jr	Bucknell University, 52 West College Dormitory,	
	0 - 0 0	Box 212, Lewisburg, Pa.	
WN	George B. Sears. Lawrence H. Van Becelaere,	286 Crestwood Avenue, Buffalo, N. Y	1
0.737.75	M. D.	47 Dandalah Steat Dashester M V	
BWP BWR	Frank J. Hack C. M. Chorpening	67 Randolph Street, Rochester, N. Y	4
SWS	Paul Louis	600 California Avenue, Oakmont, Pa	
WU	Charles G. Roberts	157 Park Street, Buffalo, N. Y.	
BWV	Hoyt Southwick Scott	157 Park Street, Buffalo, N. Y	
3WW	Robert J. Haley	590 Grant Street, Buffalo, N. Y.	
SWX SWY	Floyd M. Williamson Samuel W. Townsend	2486 Townsend Avenue, Detroit, Mich	1,
wż	Lee Davis	240 Carr Avenue, Clarksburg, W. Va	
ZAC	Clifford H. Galloway	828 Collins Avenue, Pittsburgh, Pa	
SZAE	B. P. Williams	3444 Delaware Street, Pittsburgh, Pa	
3ZC	Ralph E. Humes	834 West Jefferson Street, Springfield, Ohio	
SZD	Parker E. Wiggin	714 Ardmore Boulevard, Wilkinsburg, Pa. 263 Elm Street, Oberlin, Ohio	ļ '
BZ E BZ F	Everett W. Thatcher Maurice H. Pancost	1101 Climax Street, Lansing, Mich.	i
SZG	L. G. Windom.	1375 Franklin Street, Columbus, Ohio	1
ZH	Frank D. Fallain	1375 Franklin Street, Columbus, Ohio	1
SZI	H. and J. J. Grossman	12343 Forest Grove Avenue, Cleveland, Unio	
ZJ	Alvin Anderson	15 East Liberty Street, Hubbard, Ohio	i
3ZK	Elmer W. Reeve	1001 North Washington Street, Ann Arbor, Mich	
82 M 82 O	Edward B. Landon	130 Avenue F, East Pittsburgh, Pa	
SZP	Frank W. Osborne	2015 Horton Avenue SE., Grand Rapids, Mich.	6
BZQ	Warren F. Copp.	92 East Dayton Street, West Alexandria. Ohio	
SZS	John H. Stenger, jr	92 East Dayton Street, West Alexandria, Ohio	•
SZT	James Hampton	26 Mechanic Street, Pontiac, Mich	i
8ZU	Donald W. Exner	Rockefeller Hall, Ithaca, N. Y. 42 Poplar Avenue, Wheeling, W. Va	1
82 W	John C. Stroebel and Earl Welmer.	12 ropiar Avenue, waseing, W. Va	
	AA GITTIGE .	137 Hill Avenue, Highland Park, Mich.	

Note,—All other three-letter "Z" calls unassigned.



# EIGHTH DISTRICT—Continued ALPHABETICALLY BY STATES AND CITIES

Location	Call signal	Location	Call	Location	Signa
MICHIGAN		michigan—continued		MICHIGAN-continued	
drian	sDBO	Cadillac	8DQH	Detroit	SDMS
lbion	5 1 M B	Do	SDQO	Do	
lgonac	SDLB	Cambria	SACP	Do	
Jpena	SATE	Capac	SAHQ	Do	
Do		Caro	SUFH	1)0	
nn Arbor		Carrollton	8A EJ	Do	
1)0	SAFJ	Center Line	SBA	Do	PDU
Do		Charlevoix		Do	
100		, Chehol Can	8ACU	Do	
D0		Do	SAD	Do	
1)0		11 Do		Do	
Do		Chesaning	SCJZ	Do	
Do		Coldwater		Do	
Do		Comstock	SAPS	Do	
Do	SCBO	De riera	SII	1)6	
1)0		Detroit		100	
Ďo	SCRV	De	SADK	1)0	
Da	8CRY	Do	8AF	Do	
Do	SCSC	Do	SAH	()()	SHQ
Do	SDAN	Do	SAHA	Do	SHU
Do	SDBH	Do		Do	81K
Du	SDDH	Do		100	PINE
Do	8FC	1)0		Do	
Do	SMH	Do		Do	
1)0	SW B SZ K	Do		Do	
Do		Do		Do	8KJ 8KO
rmuda		Do		100	8LC
Do	1070, 007-07	Po		Do	
Do	KANT	Do		Do	8LV
Do		Do		Do	SMF
Direction	SBIB	Do	SARR	Do	SMR
Do	SRTF	Do	8ARV	Do	SMS
Do		Do		Do	SNL
Do		Do		100	BOM
Do		Do		Do	
Do	SUZL	Do		100	
Do		Do		Du	
Do	SDHC	Do		Do	
Do		Do	15 69	Do	
Do		Do		110	
])		Do	SBKE	Do	
Do.,	SNZ	Do	8BLR	Do	SRM
Bay City	SUGK	Do		Do	RHS
Do		Do		Do	888
Do		Da		Do	
Do		Do	8BTV 8BU	Do	188Y
Do	8DNY 8ANO	Do	SBVN	Do	STA
Bo		Do		Do	
Bellevue,	SDGD	Do		Do	
Senton Harbor	SIGA	Dit	SBYR	Do	
1)0	SBRC	1)0	9 BZ Y	Do	, sur
Do	SHOK	10	SCAM	100	
Do	S(, /11)	130	11, 18	1)0	
Berkley	SDGN	Do		Do	
Berrien Springs	SAUJ	1)0		Do	
Do	SAZ	170		Do	SILT
Big Beaver	SCKE	Do		1)a	
Bleminghatti		Do		Do Linglas	
Do	5 VI ()	Do		Fact Jordan	
Blissfield.		Do		Fast Lansing	
Du	SHIA	Do	SC112	Eaton Rapids.	
Do	8DMQ	Do	SCRL	Ecorse	O 778 1
Do	SOH	<u>Do</u>	SCRW	Elbe-th	SNU
Boyne Falls,	PIER	Do	80'SM	Fangiove .	SBUI
Breedsville	8AKR	Do		Do	SCBT
Bridgitan	4101	Do		Do	
Brighton	SHYF	Do		Dn	
Dunk 200		1)0		Du .	SDSF
Buchanan	SOTI SCIT	1)0	SDIL	Fair Haven	
Carlillac		Do		Fernélale,	
100	41 11.	170		4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	

# EIGHTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call	Location	(') sign
MICHIGAN—continued		MICHIGAN- continued		MICHIGAN—continued	
Flint	8AGG	Ionia	8DAY	Onaway	SBH
1)0	SAND	Do	SHF	Ownsso	SAZE
D6	51Q('	Ithaca	SEE	110	
1)0	SBWJ	Jackson	SAUR	Do	SBZ
Do	SCBA	, Do	SBEB	Do	20,7
1)()	SCFK SDEU	1)0,	SCAII	Do	
1)0	SZH	Do.	SACO	Oxford.	
rankfort	SCPM.	Do.	SACO	Petoskey.	
Do	SLA.	Do	SAOR	Do	
remont	SCFQ	Do	8AYX	Do	SHZ
rand Haven	P(.1.71	170	RBIO	Pontine	
Do	SCIX	D ₀	SHRJ	Du	
Do	SDAQ	Do	SCPY	Do	
Do	SDIX	1)0	SCQG SCQJ	1)0,	SBR SDI
rand Rapids	SAGN	Do	3C1 Q	Do	
110	SAJB	Do	8073	Port Huron	SA B
Do	SAKE	Do	SC7.7.	Da	
Da	SAPM	Do	SDCY	Do	M'S
1)6	SAUB	Do	SDOE	1)0	8DY
Do	8BCV FBGO	Do	ADKF	Do	
1)0	SIGO	Do.,		Do	
Do	SHOR	Du	8VM 8VY	Portland	
Da	SHES	Lake Leelanau		1)0	
Do	SBPX	Lansing		Redford	
1)0	8BQD	1)0	SALR	Rochester	
Do	SCCM	Do	8AMT	Da	51) I.
Do	SCDY	120		Royal Oak	, SHE
Do	SDAS	1)(1		1)()	3438 Ci
Do	ShGC	De		Do	80.03
Do	810111	1)0		1)0	
1)0	8DMA	1)(1	SBEK	Do	
1)(	SDMM	Do		100	
De	SDNK	Da		Do	
Do	SDOW	Do		Saginaw	8.40
Do	SDQB	Do	SDFB	. Do	SAP
1)0	8JG	Do	SDKD	Da	SAT
1)0	~Z P	1)0	shok	Do	SBV
Frandville	SBNP	1)0,	SEG	Do	
reenville	PV1V1	Do	SFI	170	5113
rosse Pointe Farms	SLA	110	S3.1	120	
1)0	856	Do	SKN	Do	
Presse Pointe.	SFA SKB	130	SLR.	Da	ROF
Do	SCCE	Dn	84 %	St. Clair	
falfway .	aBJ	1)0	SQE	Do	
1)0	SQX	Do .		St. Johns	HC.1
1)0	SRX	Do	SZF	Do	
lastings		Lennon	SANZ	St Joseph	
Do	7117	Ludington.	SACI	1)0	SBC
100		D.,	SHIZ	1 Do	PILE
1)6		Manister	SDOT	Saramac	SD(
1)0	SCT	Marrion Beach	HERE	Scottville	8CZ
Do	81 Y	Marshall .	BYJ	Do South Haven	SAT
1)0.	MF ()	Milford	SULO	Do.	
Do	40%	Milford	NE	Do	
1)0.		Metamora,	8CGN	Do.	aCI
Illisolate.		Monroe .	SCSO	Sturgis	SBC
Do	4005	Dá	SDFG	Tashmoo Park	4BI
		Do .	SDNT	Tawas City	911
folland	SBLL	Mount Clemens	8AAB	Turber Township	810
Do	8COZ	1),,	SAPE	Taylor Township. Traverse City	SAT
Do	SCS	Do		Do .	817
Do		Mount Pleasant		1 ho	REFE
Do	11 K //	Muskegon	SOG	Trenton	SBB
Ida	BASH	1. 11 Me		Vicksburg, Gordenech	
Do .	SBNC	Nurthville	81111	Lake	4[)[
Do	41.111	Okerios	*BT. 7	Warren	
Do	*DAG	Olivet.	SDLG	Wayne	1 477



### Alphabetically by States and cities-Continued

Location	- Cali signal	Location	Call signal	Location	Call
MICHIGAN—continued		NEW YORK-contd.		NEW YORK-contd.	
Wayne	8DLZ	Buffalo	8AGW	Buffalo	SFP
Do		Do		Do	sGJ
Vyandotte	SAGE	Do		1)0	SHT
1)0	SBAK	Do		Do	VK
Do	8BKN 8CCC	100		Do.	8KU 8KW
Do		Do	SA PA	Do	
Do		Do	8AQB	Do	
Do	8FY	Do	SAQM	Do	SNC
nlo	8AFM	Du	8ARH	1)0	911
Do	8A O G 5A Z M	Do	SARU	1)0	SPB
Do	5BOB	Do	SAUI	Do	SPI
1)0		Do	84 W B	Do	sPJ
Do	SBWZ	Do	SAWC	1)0	8QB
1)0		Do	HZZZ	Do	4 1: V
Do	SDIL	Do		1)0	
Do	8DKA 8MG	Do.		Do	
1)0		Do	SBGC	1)0	SW.fi
Do	820	Do		I10	A11.11.
		1)0	PBHC,	Cambridge	SDEY
NEW YORK		Do	5BHQ	Canajonarie	SAVJ
Hilon	SATET	Do		1)0,	SBHIL
lexander	8AHU 8CMW	Do	SBKL	170	SHQH
msterdam	8.1 KS	Do		Do	X CIS
1)()	SBIO	Do		Canandalgua	SABX
Do	SBQK	Do	SBLF	Do	SAWG
Do	SDON SDRJ	Do	8BLK	Do.	SBILM
Douhum	SBNS	Do	8BMS 8BMX		SCDP
Do	4CVJ	Do.	8BOD	Camsteo	MACT
Do	SDME	Do			SRHT
aldwinsville		Do	SHQN	1)0	8BWV
Do	SCKX	1)0	SBQQ		SDDA SDLT
Do. allston Spa.	SALH	Do	ABSB	Do	55%
Do	SCKW	Do	8BSL 8BSM	Carthage	SDQJ
arker	SAUG	Do	SBUU	1)0	
atavia	SAMZ	Do	SBWA		SCAT
I)()	SANII	Do	SBXB	Cazenovia.	
Poelmont	8AX	Do	8BYQ	Do	SAXII
1)0	SC'FT'	Do	SHZE	Clayton	SAMY
Do	SCKF	Do	8CAN 8CDC	Clinton	SCIT
inghamiton	8ABC	1)(,	SCEW		SED
Do	SADO	1)0	SCUH	Collins Center	SIS
Do	MAKZ	Do	8CHI	Cooperstown	SCNN
Do	SASI SAXL	1)0	SCHQ	[]0	20. L.L.
Do	SBDX	Do	SCLW	Do	SDLS
Do	SHEX	Do	8CMJ	Corning Cortland	WAT H
Do	SHFO	1)0	8CNJ	I bo	SBOA SCFO
Do.	SBTO SBUI	Do	SCOL	De	SCYD
Do	BBUJ	I)o	SCOV	1)0	RDAA
Do	SBUV		SCPB SCRQ	100	SUMR
Do	SBVV	1)0	SUTE	Deposit	
Do	SCFH	120	21.1.	Do	SCIG
1)0	SCUZ SDTT	130	ZCWD	Dunkirk	SHOO
	SAIQ	Do	SCYE	D0	SBQZ
Do	8BMN		SDCJ	136	SBZH
Do	BC'C'R	Do	NDFJ	Fact Hoomfold	SDJS
righton	SBHB	Do	SDFT	East Bloomfield East Rochester	RRAI
	SBZA	Do	*DG		SBDE
	SA FQ 8A RG	Do	SDHI	Eggertsville	$X \times X \times X$
	8.1 X.N	Du	SDPL	Do	SFE
Do	M'RR		SDPX	Elmira	SAP
uffalo	1118	Do	8DRM	Do	SASE
[711	11111.	10	SDSL	1)0	BAZS
Do	SABN		8DTY	110.	SHOE
4.077	12. 3. 1. 1 C.	170	SEL	Do	



## Eighth District—Continued

## Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Call
NEW YORK-contd.		NEW YORK contd.		NEW YORK-contd.	
Elmira	SHJ	Jamestown	SUTQ	Rochester	SABC
Do	5031	Do	ADGA	1)0	8AC
Do	21.11.	1)0	SDG1	100,	SAES
Endloott	8AXX	Johnstown		Do	
1)0	SDH	Do		1)0	SAFN
Frankfort	SBKB	J)0	SCPA STB	Do	SAFI
Predonia	SASL	Do		Do	
130	SBUP	Kenniore		Do	
1)0	SI NT	Impeaster		Do	
ulton	8CXV	Do		Do	
leneva	SAFE	Do		Do	SAM
Do	4.4.2.K	Do	8HX	1)0	SAM
Do	20.2.C	T)0		1)0	
Do	SDKN	Do		100	
Henfield	SAID	Do		Do	
ilens Falls	SUID	Le Roy		1)0	
Do		Do		1)0	SAZC
Do	SUNQ	Do		1)0	SHE
Do		Do	SHI	1)()	SHOT
	SDRZ	Lewiston		Do	
Do	SAEV	Da		1)0	
Do	SAFL	Do	SDMZ	Do	SBK
Do	Z.1.1.6	Little Falls		Do	
Do	SAOT	Lockport	SAFZ	1)0	
Do	8APK	Da		Do	
1)(1,	SATE	Do		1)0	SHR
1)0	SAVR	Do		100	
Do	8BJX 8BMJ	Do		Do	
Do		Loomis		Do	
Do	SC'PG	Lyons		1)0	
Da	SCRF	Macedon		Do	
Do	SCTO	Mechanicville	SBSD	Do	
1)0	SDAT	Medina	SADR	Do	
Do	SDJM	Middleport		100	
Oouverneur	8AKM	Montour Falls		Dn	
Do		100		I)u	8C, O;
Do		New Hartford		Do	SUSI
Gowanda		Niagara Falls		Do	SCSJ
Greene	5()()	1)0	SBXS	Do	
Do	510	Do		Do	SDQ
Groton	8ALV 8DNZ	Do		Do	
Hannibal Hawthorne		Do		1)o Do	
Herkmer		Nichols		Do	
Do		North River	1	Do	
1)0		Norwich		Do	
Do		Ogdensburg		Do	
Do	SCNH	Old Forge	. SBFC	Do	8MC
Hilton	SBHS	Do	. 8BXY	I)()	SNB
Holeemb	SBJW	De		Do	
Homer	81118	Olean		100	STL
Do	SDKL	meida	MAHV	Do	STR
Hornell	SAST	Oneonta	. 512P11	Do	SAO
Do	8BGK 8BIW	Orehard Park	. DE 33	Rome	
Hion		Chemin Late	411.	Do	
Ithaca	5/13/3	Owego	SBCZ	1)0	SBS
Do	5ACM	Do	18BDC	Do.	SBZ
1)0	1/11/2	Do	SDJK	Do	
Do	SBAN	Penn Yan	J8BXM	1)0	SCP
1)0		1)0	. 8DJQ	1)0	51) E
Do	SCCL.	Do		Saramae Lake	87.13
Do	SCDZ	Perry	SBCL	Schenectady	SDT
110	SCVK	Do	. BCAJ	Schuylerville	SDB
Do	8CZA	Plattsburg	BBRN	Seneca Falls	
Do	*D10	Plattsburg	1 ODEC	Sidney	
Do	SZU	1)0	OPIS	Silver Bay Skaneateles	SBF
Do		Do	8111)	Do	SCZ.
Jamestown		Port Dickinson		Snyder	
Do	SRQB	Potsdam			
1)0		1)0	. SUF	Speculator Spragueville	SBP
1)0		Rensselaer Falls	OTATATE	Springville	



# EIGHTH DISTRICT—Continued Alphabetically by States and cities—Continued

NEW YORK—contd.  tanley yracuse Do. Do. Do.	SAWP	ОНЮ			
Do	SAWP			OHIO-continued	
Do	SAWP	Ada	8CAO	Bellefontaine	SBFD
Do		. Da	MDC'G	Do	
		Akron	SABH	Do	
110		Do	SABL.	Do	SCI.Q
Do	SBBA SBO	, Do	SACW SAOK	Do	SDVI
Do		Do	8ASZ	Belles ue	SIT IS
Do		Do	8ATK	Berkey	
1)0		De	P. 1 M. J.	, Bewick	
Do	SCIF	Do	EIXT	Besley	
Do		Do	SBCY	Rogurts	SAFG
Do		D0	SBFG	Bowerston	SDOF
Do		1)0	SBIH	Bryan	SBRU
Do		Do	SBNH	Bucyrus	SA FC SBJY
Do	SUYL	Do	5 B P L	Caldwell	SDFO
1)0	SDOU	Do .	MISH	De	8117.
Do		Do	OBJUI	Do	PH.K.
Do	SDLP	1)0	SHVZ	Cambridge	SAGC
1)0	SDAIL SDTE	Do	8CAK	Do	
Do	SEV	Do	s(TJ	Do	
Do.	SLY	Do.	SCLS	Do	
Do	SQA	Do	8CMS	Do	
Do	8QL	Do	86.01	1)0	
onawanda	SBR	1)0	8CWY	Do	PC.IL.3
own of Pymelia	90111	1)0	ACXK.	Da	
upper Lake	SAHC	Do	SCYT	1)0	
nion Springs		Do	SCYZ SCZT	Do Canal Winchester	
Do	SADG	1>0	Sirie.	Canton	
Do	54KC	Do	SDPJ	Do	BAHN
Do	SARY	Do.	81) PS	De	
1)0	8ASQ	Do	41 4	110	
Do	SASB	1)()	MIN	Do	
Do	SBDK SBPM	Do	8KV 8UD	Do	
Do	SCIS	1)o	SUX	Do	STICA
Do.	SCNE	Do	41'A	Do	SDFA
Do	80'O K	Do	1.11×	100	
Do	SCRI	Do	218.3.	Do	SDJJ
		Alliance	SAAM	Do	SEF
Do	SDRR	100	51CX	Do	SFS
Do	8DNE 8DSA	1)a 1)a	SCQR	Carbondale	SI,S
Do		110	SPEL	Carrolton	SAZL
1)0	SDSM	1)0	SDRN	Do	
Do	SOL	Antwerp	5JB	Cartlinge	8CGR
ictor		Ashland .	SDII'	Chagrin Falls	SAFP
alworth	SILO	That is a second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second	KOF	Chatham	
arsaw Do	SBIF	Ashtabula Do	5.1 1 Q	Cheviot.	8APV 8BOS
interford.	SAPH	1)0	SHID	Do	
[10]		Do	SETC	100	
atertown	8CQC	Do.	SBTP	Cincinnati	8ABD
[]n	SDRY	Dec	SDUF	Do	SAEP
1)0	SNP	[30	SINDY.	])0	
	40 N	Do	MUX	Do	
averly		Po	X1105	1)0	
Do		Athens	*BET	Do	
Do	8000	Barterton .	SCII	Do	
Da	SDFK	Det	ACJ W	Do.	
ayland		Da .	SDJF	Do	8AMT
"(1)	8.1 MM	170	SDPZ	Do	
Testfleld	RAPF	Dallanh	SHV	Do	
Do	SBFK	Bedford	SACY	Do	SAPP
lest Winneld	SABY	Do	STOD	1)0	SAPR
hitchall	SBBE	Do	STIGI,	Do	84QE
1).,	SDKP	1)0	*CQT	Do	
Hlinmson	8BXT	110	SURB	, Do	
	SCHE	110	SURN	1)0	SARZ
7 Do	RCQY RBSF	Do Bellaire	SDOH	Do	



# Alphabetically by States and cities-Continued

		1	signal	Location	sign
OHIO-continued		ощо—continued		оню—continued	
34- 1	0 4 37 33	/21 2 1		Olevelend	8DD
Incinnati		Cleveland	8ATH	Cleveland	
Do		Do	SAUZ SAVH	Do	
1)()		Do		100	
1)0		Do		1)0	
Do		Do	SBAC	100	
Do	8BAQ	1)0		Do	81)12
Do.,,,,	SBAT	Do	SBAX	I)++	SDJI
100	SBBR	1)0		100	
Do	sHCJ	100	8BBB	Do	
I)()		1)0		Do	
110	SBFB	Do		Do	
Do		Do		100	
Do	SBLH	Do		Do	
Do	SBMB	Do		1)0	
Do		100		Do	
Do		Do		1)0	SET
10	SBZN	Do	SBDV	1)0	
Do	SCAB	Do		100	
Do	SCAU	1)0		Do	
1)0,	SCCP	Do		Do	
Do	8CCV 8CJ	110		Do	SIG
Do	8CKI	Do		Do	
1)0	MCPI	Do	8BIJ	Do	SJL
Do	8CQM	100		100	
Do		Do		Do	81.B
Da	8CTA	1)0		1)0	
130	SCWH.	170	8BM	Du	
Do	20, 7.1.	Do		1)0	
Do		Do	SHOIL	Do	SOL
Do	SDAK	1)()		Do	SPD
Do	*1)1)	Do		Do	
Do	SDIL SDMK	Do	SBPR	Do	
Do		1)10		Do	
1)0		Do	SBRF	Do	
Do		Dt)		Do	
10		170	SBUG	1)0	STX
1)0	SEV	1)0	SBUK	10	SU K
Do	AEN	Do	SBVR	100	SVL
Do	8GV	Do	SBVT	1)0	211 1
Do	%()[)	1)0		Da	SAF
Do	SRO	Do	SBWK SBXI	Cleveland Heights	
Clayton	8APZ 8DBZ	1)0		Do	
Do		110		1)0,	
Do		Do		Do	
Div	SABJ	Do		Do .	8C.R
Do	SABR	1)0	SCAG	120	5C'O
110	SABT	Do		Do.,	8('Z
Do	8ABU	Do		Do	5[)(
Do	BAC'II	1)0	8CCH	Do	8100
Do	SADJ	1)0	8CE		9 15 T
Do	8AEA	Do	SCIO	Do	SAH
170)	SAFW	Do		Collins	
Do		110	SCK	Columbus	
170		De	SORJ	Do	
Do		1)11	SUKR	Do	
I)o		Da	SOLU	Do	8A1
1)0	SATE	Do	SUMB	Dα	8A I
Do	SAJF	Dis	SCMG	Do	8.1 K
Do	8AJH	Do	HODB	100	SAL
100	SAIT	Do	SCOX	1)0	8AV
Do	SAKO	I ko	SCRD	I)o	
Do	SIKY	Do	SCRE	Do	
1)0	SALI	110	SCTU	Do	
Do		Do	SCHO	1)0	
Do		Do	THINK	Do	
Do		110	8CXF	Do	SBB
1)0		Do	8CYX SCZB	Do	BBB
Do	SARD	Do .	SUZB	Do	5 8 8 13
Do	271571	100	SCZV	Do	SBC



# EIGHTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Cal
OHIO-continued		оню—continued		оню-continued	-
Columbus	SBKA	Dayton	8CCY	Findlay	SAOF
1)0	SBKO	Do	SCGX	Do	SARC
10		1)0		Do	
Do	SBLU	1)0	SCVA	Do	*BQI
1)0	2B28	Do	SCVC	Do	
Do	SBXR SBYN	Do	SCVE	170	SHSW
Do		Do	SCVG	Do	SCIV
Do		Do		Do	8030
De		Do	8CVI	Do	SCAT
Do		1)0		I)o	SDCI
Do		Do	SCWR	Da	SDH:
Do		Do	SCXL	Do	
Do	SCYT	Do	SDAL	1)0	SFT
Do	SDHK	Do	SDU	1)0	SHW
Do	SDIO	Do	SDIU	Do	SUT
Do	SDJD	Do		Franklin	MACH
Do		[]0		1)(1,	84 7.1
Do	51)()	Do	SDLW	Fremont.	
Do		Do		Do	
Do		Do		Do	
1)0		Do		Galion	
Do		Do	- NO NO	Do	
Do	SGL	1)0	SGN	Do	SCQI
Do		Do		Do	
Do		1)0,,,,,,,,	SU'F	Callipolis	
Do		Do	NOW	Gambier	
1)0		Defiance	AFT:	Garfield,	8COL
Do		Degraff	SATY	Gnadenbutten	
Do		Delaware	UTAR	1)0	
Do	SVI	Do		Do	
Do		Do	ZBIV.	Do	
'olumbus Grove		Delta	SBNW	Grafton	
Conneaut		l'ushler	SHUO	1)0	
Do		Dover.	SCMY	Do	811E1
Do		Daylestown	8CKB	Granville	
Do		Dudley	SUR	Greenville	
Do		East Cleveland	SACR	Do	
Poshocton		De	81111	100	
Do		Do	SAJY	Do	
1)0		Do	SBK	Do,	
Da		Do.,	SHALL	Greenwich	
Do	SCOF	Do	SBZG	Hamilton	
Do	SCSP	In	SCRT	1)0	
Do	SDE	Do	ACRX.	Do	
De	SDQE	Do	SCTX	Do	
110	~ 1 ()	Do	SDAE	110	
restline	SHII	1)0	SMJ	Hander	SIH.
'uyahoga Falls		Do.	SIG	Burner.	81030
Do		Do East Liverpool	SBRO	Harpet	
Do		Do	SCOW	Harpster	SDA
Do		Do	SIV.	[]0	813F
'venot		East Palestine	SAQJ	Harrison	
)ayton		Do	SBBF	Do	
Do		. Do	SBNF	Do	
1)0		Do	4-1	Hicksville	
I)o	SIEK	Enst Sparta	SDBB	Do	
1)0	SAIB	Flida	ZOGZ	Hill-horo	30 11
De	87174	Elyria.	87(38	Huldond	
Do	SARH	Do		Hudson	
1)0	RANI	Do	SCPR	1)0	
Do		Do.	80 YY		1
Do		Do		Human	41E
Da		Do	ShQP	Kelley's Island	8('0
Do		110	0.0.7	Kenmore.	SHD
Do		1)6.	SOI	De	*HIL
1)0		Euclid	SHNL	Do	SBA.
Do		De		Do	SCD
Do		Do		Do	
Dn	SBZT	100	A 50 50	Do	36,14
Do	SCAQ	Felicity	*DCI	Do	
Do	3C.15	Findley	SAHJ	1)0	
Do	BCOH	])a	RANN	Kent	8.11)



# Eighth District—Continued

# Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	CaH signal
OHIO-continued		onto -continued		onto-continued	
Kent	SBMK	Moxaliala	SBWW	Salem	SCVU
1)(	SCKN	McConnellsville	RAOJ	Do	
Do	8DIA	1 100	SCIPQ	Ι)ύ	
Do	SDRS	Napoleon	VIR.	Sandusky	
Kenton	SMT	Navarre	SAOU	Da	
100	NK R	Newark	8AVC 8DAO	Do	
Lakewood	SAFX	New Baltimore	SBVW.	I.o.	
10	11.60	New Carlisle	8Q()	Do	SSM
Do	5.1 Q	New Levinston	SADD	Shaker Heights	SDDB
130	5.1 1	New Muddletown	PRUI	Do	
110	SAYL	New Philadelphia	SCPW	Shawnee.	
1)0	8AYZ 8BCH	New Straitsville	SBBH	Do	
1)a	SBFQ	100	SHLQ SEF	Do	
Do	SBNN	Niles	80.11	Shreve.	
Do	SHOP	130	SDPQ	Sidney	SAFV
Do	SBNQ	North Olmstead	8ACN	South Akron	REYB
Do	SBXC	1 Da	4011.	South Charleston	SBTT
Do	SBYM	Norwalk Do	SAIK	Springfield	
Do	SBYU	D0	SBEH	1)0	SCBX 8CLD
1)0	SCKS SDPM	Do	SBFH	Do	
Do	SDRD	1)0	SBWO	Do	
Do	NIK	Do	8BXX	De	
Do	KUK	Do	SDDQ	Do	8DC,
Do	SUV	100	SDIH	Do	
Lancaster	*C.M.B	Norwood	FBL.M.	Do	
Las little,	81355	Des	sc'c'B	Do	
Leesburg	SBUX	120	SCEI,	Steubenville	
Lima	8.1.0.1	1)0	8DBV 8EB	Do	8CHE 8DCR
Do	8BCF	Do	SMY	Do	SDFV
Do	HCPP	Oakhill .	8CXA	1)0	SDKO
Do	M'QA	Oberbn	N1. 8	Do	
Do	SEQ	10	52.F.	Sulhvan	SILY
Do.	SER	Ottoville .	8ABQ	Swanton	
I)(1,	SGD	Do	SCTT.	Sycamore	SDDY
Do	41 F	Oxford	SCWC SGM	Do	SDN
Lodi	SHKQ	Painesville	5.1 Q Y	1)0	SGC
Do	SRPB	Do	SDRW	Tiffin	8DAP
London	SHJQ	Do	8KK	116	SDDF
Do	SBNA	1)0	STT	Tippecanoe City	KHAD
Lorain .	M/M	Paul-true	SCTI	Toleda	31MO
Do	#C.1[	fickerington	SDEM	1 349	MANE
Ton Love D	SC T'G	Part Clinton	SAFD	1)0	8API
Loudonville	*HPC	Post Clinton	20.7.	Do	SAVB 8AVX
Manetta .	KILLH	1 100	SCNK	Do	SBEY
Do	41 44	Po	1111	I bea.	SBFL
Do	SIMIJ	Portsmouth	SACL	Do	SBHV
100	SEJ	110	SAGJ	1)11	SBIQ
Da	NO.	De .	SULLY	Do	NBIU
Marion	ANTE	116	SBID	100	
Do	ARDY	Da	SBIB	Do	SBNX
Do Do	ZHHY.	1344	8CCS	Do	SBPE
Marystille .	SASA	Dir	ec.ED	Do	SBSA
Massillon	SALE	1111	8CZI	Do	SHIE
Do	×810	Kattman	SAFE	Do	SBXJ
Do	SETR	120	1.11/1	Do	SHZI
Machinicsburg	SDQK	100	SIGIP	Do	SCOR
Medina	PULLY.	Rocky River	H VS	Do	SCIL
Do	SBHT	St Bermid	SDEH	Do	SCLP
Muldletown	MIT	Sahana	KC WO	D6	8COC
110	21. 7. 11.	Do	SDDP	Do	SURA
Milm	ALLE.	Salem	SARF	Dec	*CTM
Milford	SCFF	144	8AYF	Do.	SCUD
Do	8CMA	110	SIUK	Do	20,70
Minerva	SKL	Da .	-BAL	120	H. A.R.
Minford	SOG	Do	SBNK	1)0	
Montpelier	4101	Da	8CLR	Do	
		7.17	OC ALES	1.751	124 4 4 4 4
Mount Washington	1.31.1	Do	508.1	. Do	

# EIGHTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Cal.
onto -continued		PENNSYLVANIA		PENNSYLVANIA—con.	
Cole in	SDLQ	Altoona	. 8AKI	Dunmore	SCLC
Do	SDSX	1 Do		Do	
Do	MIR	1)0		East Butler	SBAC
Do	SKD	Do		East Liberty East Pittsburgh	SDBC
Trenton		Do	St CI	Do	
rey	81.X	Ambridge	SCRK	Do	
hrichsville		Du	N.18	East Plymouth	SBSE
an West		Apollo	SBRB	Edgewood	SHEL
Do		Do	SKQ	Edwardsville	SHOP
1)0		Arnold	SBKH		
1/0	871G	Do .	SCTV	Eldred. Ellwood City	SGI
ermillion	SHTZ	Aspinwall		Emsworth	SCFF
Vadsworth		Backturi	SDMO	110	
Vakeman.		Restty	SBEE	Erie	
Vapakoneta		De	SC'L	1)0	SBCII
Varren	87 M.X	Do .		1)0	SEH
Da		Beaver Falls	411F	Do	8 VV
Do		Dα	8C EM	1)0	
Do	SDBN	Belisfonte	4(*()]*	Do	
1)0	SDMY	Bellevue	SBFT	1)0	1 18
1)0	sQP	11n 12n	SBTA	Dø	8('W'
A ashington Court		Do		Da	80 Z.E
House	8ALX	Do	SCLH	1)0	
Vest Alexandria Vesterville		Do		Do	
Do		Do	SRP	1)0	
Do		Berlin		1)0	SEC
Do	SDSY	Do		Factoryville	8CH
West Lafavette	SBZW	Braddock	SNV	Fairchineo	SBH
Willard	LTA	Bradford	44E0	Forest Hills Boro	
Wilmington		Do	211171	Forty Fort	5BP:
Do		Bradford Woods Bridgeville		Frackville	SAFI
1)0	SBOT	Butler		Freeland	5(10)
1)0	SCYC	Do	SALF	1)0	5DT
1)0	8DGJ	_ Do		Frequet.	
Do	SDOV	Canonsburg		Do	
Wooster	SBPP	Carbondale		Cians	
Worster Do	8DAM	Carrick		Girard	BBG
Do	SDBM	Charlerol	- 84NO	Greensburg	
1)0	SDRI	Do		Circenville	SAA'
Do	814	Clarion	SASU SUTB	1)n	
Do Worthington	SLK	Clarks Summit		Grove City	
Xenia.	SCHS	Do		Du	54713
[ ] i) ,	SDOR	Confluence	8.11.8	Do	SOC.
Do	SULVE	Connellsville		Hazleton	
Yellow Spr 323 Youngstown	SCXP	Do		Do Homestead	
1)0	SAHN	Do		Indiana	
1)	8AMF	Do		Do	MI,11
I Dri	SATV	Do	SBLG	Du	5111
1)61	8AUK	Do	8DAR	Do Indian Creek	SBG
Da.	1/1/2	Do		Irwin	
110	2/20	Crafton		130	
Du	SBEP	Do		Dn	411Q
110	SHHW	Tro	SBY	Jeanette	
Dn	SBPK	1)(1	SDVO	100	
Do	SCBY	Do	SLF SAIC	Do	
Do Do	SDHY	Cresson		190	
Do	SPLU	Danville		110	HIF
1)6	#1)/11.	Dawson	. MALT	Do	8 A T
1)0	NIMA	1)0	SAOB	Do	
1)(1	SDQL	Dernek City		Do	· NAZI
I lo	SDRX SVG	Do		Do.,	SDE
Do	SWR	Dermont	SCUK	Do	8DS
Zanesville	SBFM	Do	VJQ	Do	
Do	SBZZ	Do		Kingdon	. 8AO



# EIGHTH DISTRICT—Continued Alphabetically by States and cities—Continued

Location	Call signal	Location	Call signal	Location	Sign
PENNSYLVANIA-COD.		PENNSYLVANIA-con.		PENNSYLVANIAcon.	
71	073 123 7	Dulenaston	8/1/77	Pittsburgh	SQR
Cingston	8BFN 8TM	Palmerton	8CTZ 8DLI	Do	
Do		Parsons	8AJK	Do	
nox		1)0		Do	
Do		Pittsburgh		Do	
noxville		1)0		Do	
atrobe	FIM	1)0		Do	
attimer Mines		Do		Do	5%.10
ehighton		Do		. Do	SZAF
ewishurg		Do		Pleasant ville	SAQI
1)0	8400	Do		Do	SDSF
110	4 2 4 4 4	Do		Plymouth	
Do		190	8AIG	Port Allegheny	
Do		Do	SAJU	Punysutawney	
1)0		100		Rankin	SCIN
owistown	BAVM	Do		Riddlesburg	. 80'8
ost Creek	SAEO	Do		Roseoe	
owber	8CA	Do		Do	SFM
uzerne	8.4 Z.Y	1)0		Russellton	SDJF
fcKeansburg	SBKJ	Do		Sandy Lake	sc'G
1cKeesport	8CDG	1)0,	8APL	Schuylkill Haven	
Do	8CGV	Do		1)0	8BD0
Do	SDNF	Do	8AYQ	Scottdale	SHJT
Do	8OC	Do	8177	Do	MILE
Tahoney	SDRH	Da		Do	SQD
fasontown	SBTW	1)0		Sernnton	84100
feadville	AC. L.C.	1)0,		Do	8AJA
Do	SDFY	Do	SBIT	Do	8.4 J O
Ictamoras	8COE	1)0	BBNT	1)0	SANI
fidland	MAGH	Do		Do	SAXO
Do	SUGF	110		Do	SBBS
Det	SCPZ	, Do		Do	SHUY
fillshoro	40'-Q	Do		Do	SBYI
fillvale	SCPX	Do	SBVJ	Do	SCH1
Do	8CXH	Do	SBXZ	Do	SC'ZC
filton	SANP	Do	SBYCE	Do	SDB
Inersville	SRPO	Do	SC'AC'	Do	SKX
fonaea	SASB	Do	SCDJ	1)0	SRH
fonessen,	SBPV	Do	SCEN	Sewickley	SBQU
Do	SCEF	110	SCHID	1)0	1 8CT's
Do	8C1X	1)0	SCKO	Shamokin	411.1
Do	SDGL	Do	21.15	1)0	SCIN
Do	SKF	Do	RUNR	Sharon	SBIN
Do	81. B	Do	SCQX	1)0	SCIS
fount Jewett	4.1.13	Do		Do	SCTT
fourt Lebanon	SBDW	Dα	SUSII	1)0	SCTI
ianticoke	SCIA	Do	SCTF	1)0	
Da	34 R. T.	100	SCUT	Do	808(
introna	PC.C.E.	Da	SCI, L.	Do	STITE
emacolin	SBVF	Do	St. L. K.	Sharpsburg	BA I'I
ew Brighton	2 13 11.	Do	SCWB	1)0	46,117
iew Castle	ABG W	Do		Do	ha F
Des	SBLS	Do	BCX	Sharpsville	SBFI
lew Kensington	D( W 31	Do	80.J.Z.	Do.	8CVI
Do		Do		Shenandonh	
iorth Brachtock	SBTQ	Do	SDHI	Do	5DR0
Dis	8VN	, Do	SDHN	SHgo	SCM
lorth East	P( , [ , [ , ] ,	Do	SDHW	Smethport	* ( Q.
Do	*M.D	Do	SDIF	Do	8.1.X
forthumberland	SBSZ	Do	KDIO	Smithfield	SBIG
Do	PC W	Do	KINIJ	Da	SRTU
Pakmont	8AGQ	Do	SDKK	Somerset	
Do		Da	SDNP	South Brownsville	
Do		130	4117.3	South Huntington	
Do	SCEO	Do	SEN	Springdale	
Do	#C(U)	Do.,	SEW	Do	
De	SCHE	Do	STB	Do	SCY1
De	RC X Q	Do	SEQ	170	29 17
Do	SDDR	Do	SFR	State College	KHO!
Do	211.7.	Do	SGK	Do	SBU
Oll City	SBUN	Do		Do	
130	SHXE	Do	SHK	130	ACP!
1)0	SDIS	Da	AL.	Do	RDN
100	MILLY	Po		Strongsburg	8C'U
Do	41 ()	Da		Do	818
Palmerton	SCEY	. Do		Sunbury	STZ



## EIGHTH DISTRICT—Continued

#### Alphabetically by States and cities-Continued

Location	Call signal	Location	Call	Location	Signa
PENNSYLVANIA—con.		PENNSYLVANIA-COD.		WEST VIRGINIA-COD.	
wissvale	SAAX	Wilkinsburg		Fairmont	8DDC
Do	SCI	1)0	SBPY	Do	SJE
Carentum	SCHO	Do		Do	SSP
Caylor	51N	Do	8BWP	Grafton	SBCR
Conswanda	SPT	1)0	8CLV	I)0	8EP
Trafford	SCML	Do	SCUN	Huntington	SAGI
rucksville	SHRP	I)0	SCVP	1)0	SAHF
urtle Creek	SAHM	Do	*CZK	110	SAMI
yre	SHOL.	Da	SDBF	1)0	SATC
Iniontown		Do.,	SDIQ	1)0	SAYP
Do		1) 0	SDMN	1)0	SBEJ
1)0	MZL6	Do	HOM.	1)0	SHFW
Do	SAZA	1)0	SZD	1)0	SCBR
Do	8BDU	Williamsport	8AVK	1)0	SCIB
Do	SHRM	Do	SBFE	Do	SCZX
1)0	SHTM	De	SBRA	Do	SIJN
Do	SBTR	I+0	BCGZ.	Do	SDOL
Do	8CDX	Do	20 MO	Do	
Do	SCKP	Do	RUCKS	Do	SIT
Do	80'KQ	Dn	MCTI	Do	
Do	2(1), M.	Do	SCZG	Johnson	
Do	SDHB	Do	MITH	Lewisburg	SBXF
Do	8DKS	Do	SEU	1)0	80 K
Do	SHM	1)()	SWH	Malden	
an	SHRC	Wilmerding	SDRW	Do	8D M
andergrift	8ASC	Do	SUT	Martinsburg	
Do	SHY			Do	
Varren	SBIL	WEST VIRGINIA		Mason.	SABA
Do	sCB		2 - 193 23	Mergantown	8ACZ
Do	SCFI	Alderson	SBTE	Moundsville	8('41
1)0	SCON	Belington	sDDD	Parkersburg	
Do	SDKL	Bran.well.	2C, ZB	Do	
Do	SDTF	Charleston	SAIA	Do	
Vashington	SAHB	Do	SAIP	Do	SAUV
1)6	SAOF	Do	*HJG	Pence Springs	
Do	SBJP	Do	SBNF	Point Pleasant	SDFZ
Do	SCME	Do	SBNZ	Princeton	8DFC
Do	SCTT	Do	SCLL	Romney	SILE?
Vaverly	8C.57	Do	SU X 21	Shepherdstown	SAYU
Vaynesburg.		Do	8DSN	Shumston	
Vesley ville	SAJN	Do Charles Tanna	SB VIO	Do	
Vest Newton	SCQK	Charles Town	SHDQ	Do	
Vest Springfield	8.4 G	Chester	88 MY	Simpson	
Vheathard	SBCC	Do.	XIVIX	South Charleston	
Uhitantawa		Clark sburg	SPG	Spencer	
Vhitestown	8ALA	Do	SHA	Triadelphia	SBUB
Vilkes-Barre	SBCQ	Do	W.S	W.iksin	St RS
Do	THEF	Coopers	SVW	West Union	SDHT
Do		Crystal	SCZD	Wheeling	
Do	SDEN	Elkins	4(.1)	100	
	87.8	Do	SDFP	Do	
Do Vilkinsburg		Elm Grove	SADI	1)0	SCDY
Do	SARU	Do		Do	SCEK
1)0	11:1.0	1)0.	SBSK	Do	SDES
I)o	411.1.	Fairmont	SBDP	1)0	SQY
Do	SBMV	Do	SBPU	100	



# NINTH DISTRICT

[Headquarters: Customhouse, Chicago, Ill. The ninth district comprises the States of Indiana, Illinois, Wisconsin, Michigan (Upper Peninsula), Minnesota, Kentucky, Missouri, Kansas, Colorado, Iowa, Nebraska, South Dakota, and North Dakota]

#### ALPHABETICALLY BY CALL SIGNALS

47. 11	_		
Call	Owner of station	Location of station	Power
			Watts
A.A.G	Cyrus T. Read	507 West Stxty-second Street, Chicago, Ill.	· · · · · · · · ·
9AAB	Russell J. Andrews	1903 South Broadway, Denver, Colo	
9.A.A.C 9.A.A.D	Ralph G. Gasparotti Edward J. Doyle	9011 Sherwood Place, St. Louis, Mo	10 50
9AAE	Edward Jacker	565 North Lockwood Avenue, Chicago, Ill	
9.4.4.F	Theodore Pentzold	140 Tamarack Street, Laurium, Mich.	
DAAG	Marvin S. Olson	Carver, Minn	54
HAAG	Roy Beck	827 North Dodgeon Street, Independence, Mo	
PAAI VAAJ	J. Wade Pitcher	1707 Clover Lane, Fort Wayne, Ind 2101 North Kedzie Avenue, Chicago, Ill	50
DAAK	Paul D. Clough	1845 Michigan Avenue, Chicago, Ill	į
DAAL	Frank L. Wilcox	4002a Delmar Boulevard, St. Louis, Mo	20
17. F. F. B.	Raynold Moen	Colfax, N. Dak	Į.
0.1.1.N	Albert Bruning.	1137 North Greenview Avenue, Chicago, Ill	50
9A.A.Q	Chrl W. Lehman	First Street, Beresford, S. Dak	15
PAAR	Earl F. Grosshouser	20 Elgin Avenue, Forest Park, Ill.	50
81.1.0	Charlie R Grey	Kerthsburg, Ill	5
9AAU	Carl W. Klenk	Kerthsburg, Iil. 3148 Halliday Avenue, St. Louis, Mo	250
DAAV	Kenneth W. Rowe	Carleton College, Northfield, Ninn	3 000
DAAN	William E Schweitzer George E Canaan	42/4 R red Avenue, Chicago, Ill.	1, 000
7 A. A. Q	Matt I Clemens	The South Avenue SW., Watertown, S. Dak	50
DAAZ	Richard Hoving	Sherburn, Minn 1930 Blue Island Avenue, Chicago, Ill	50
9.A.B	Carl M. Leidholdt, jr	20 Jefferson Avenue, Chippewa Falls, Wis	500
DABA	Robert W. Kittinger	590 West Fourteenth Street, Dubuque, Iowa	1.0
PABB	Stuart M. Babcock and	Pecatonica, Ill	S
DABC	George D. Walker	551 Oripin Street, Denver, Colo	250
DABD	Murshall S. Winstandiey	815 Vincennes Street, New Albany, Ind	36
DABE	J A Nightingale	Fairmont, Mann.	E C
DARF	Rubert J. Woolsey	7242 Oleander Parkway, Chicago, Ill	8
DABG	Walliam Nessent,	North Nevada Street, Colorado Springs, Colo	20
DABI	Robert B Dome.	1928 W. shengt in Boulev red, Chicago, III	20
ABJ	Dell Drews	615' Fifth Avenue, Milwankee, Wis.	
ABK	Howard M. Williams	3.207 Liske Place, Denver, Colo	10
ABL	Harold W. Clark	2505 La recte Street, Lort Wayne, Ind.	100
ABN	Herbert Kachwer	110 W. wish Street, Carthage, Ill	
A B C	James C. Fear	11.5 Center Street, Elkhart, Ind 229 Nagara Street, Fin Clure, Wis	50 50
EABR	L. H. Howard, Jr.	208 Carr Street, Fulton, Ky	150
ABS	Norm in Emoult	904 Roscoe Street, Chicago, III	50
FA BT	Merlin W. Richardson	5541 North Parksple Avenue, Chicago, Ill	
ABI	Property Residents	ofe Home Park Boulevard, Waterloo, Iowa	10
MBW	Howard W. Carlson	Comptell, Minn	5 10
ABX	James M. Hurst	Long Point, III	30
DABY	Thomas C Fee:	Fike Apartments, South Jefferson Street, Hartford City, Ind.	5
ABZ	Hestatt L. Baker	"Il Pratrie Street Milantkee Wis	10
A.C	John E. Brenten	Julio, I ast word Avenue, Charge, Ill.	õ
ACA .	Haward K Chapman	3216 Critishell Street, Karris City, Mo	5
ACB	Loff and F Johns	My North Faster Avenue, Kirkwood, Mo	50
V ( , F, )	W. E. Lehnert	Blokeley, Mirin	5 50
ACE	Paul Carrott	1 10 South North Street (mate, Nett	50
ACG	Arthur C Greetness .	1217 Dodge Street, Omaha, Nobr. 1209 South Nitth Street, Omaha, Nebr. 49 7 Lake Park Averan, Chicago, Ill.	10
ACT -	Raph A. Bussett .	74 Whiteman Avenue, St. Louis, Montantal and	250
ACJ	Univer Military Vendemy W. E. Warner and E. M.	Culver, In Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of the Control of	5
ACL	W. E. Warner and E. M.	1228 Massesoppi Avenue, Davenport, Iowa	5
ACN	Davis.	2334 Lake Drive, Whiterish Bay, Wis	5
ACO		115 Fast Ontario Street, Chicago, Ill.	10
	and a the Infantra Bris	The state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the s	10
	gale, Illinois National		
	Guard.		

Call signal	Owner of station	Location of station	Powe
-			Watte
ACP	Donald E. Hooker	Box 164, Carpentersville, Itl.  Pleasant Valley Road, Owensboro, Ky	11
ACQ	Herbert W. Mills	Pleasant Valley Road, Owensboro, Ky	24
ACR	Richard L. Early	3404 College Avenue, Indianapolis, Ind	2
ACS	R. C. Owens	829 West First Street, Wedd City, Mo	1
ACT	Melvin Hartwick	Waseca, Minn	
ACU	Ancel C. Gay	Forty-second and Ruggles Street, Omaha, Nebr	
ACV	Edward G. Nelson Eric T. Ledin	1043 School Street, Chicago, Ill	
ACW		328 Norton Avenue, Kansa City, Mo	
ACX	George N. Schafer	1997 Court Tinimonity Street Dengar Cole	
ACZ	Fred R. Wiley	1337 South University Street, Denver, Colo	2
AD	Elmer A. Lawton	R. F. D. 2, Plymouth, Ill.	l i
ADA	Lester Marholz	3051 Wilson Avenue, Chicago, Ill	1,00
ADB	Robert H. Knapp	2006 Garrard Street, Covington , Ky	21.44
ADC	George T. Curnutt	217 South Kentucky Street, Sedalia, Mo	1
ADD	Senn Radio Club	Sann High School, Chicago, Ill.	i
ADE	George T. Hancock	Senn High School, Chicago, Ill. East Fourth Street, Fairfield, Nebr	
ADF	William M. Edmont	1530 Minnesota Avenue, Duluth, Minn	16
ADG	Kenneth Caird	1530 Minnesota Avenue, Duluth, Minn. 919 North Sacramento Boulevard, Chicago, Ill	
ADI	Russell Huff	34 Lake Avenue, Broadmoor, Colorado Springs, Colo	8
ADJ	Elliott W. Patrick	224 South Main Street, Brookfield, Mo.	
ADK	John W. Maxwell	5558 Central Avenue, Indianapolis, Ind.	1
ADL	Raymond D. Johnson	617 South Leebrick Street, Burlington, Iowa	1
ADM	J. F. Cervenyak	60 East Chicago Avenue, Chicago, Ill	
ADN	Owen M. Carter	27 University Street, West Lafayette, Ind	. 4
ADO	Clarence Hayward	500 North Henry Street, Savannah, Mo	7.3
ADP	John B. Catlin	27 University Street, West Lefayette, Ind	, , 1
ADQ	Dwight W. Schaffer	4209a St. Louis Avenue, St. Louis, Mo.	] 3
ADR	George R. Scrivner	324 North Elmwood Street, Kansas City, Mo	
BCLA	Abe Benesovitz	415 McKinley Street, Hibbing, Minn. 1119 Mahin Street, Danville, Ill.	10
ADT	Henry Altenstadter	1119 Mabin Street, Danville, Ill.	
ADU	Henry A. Anderson	Pelican Rapids, Minn	1
ADV	William P. Lear George A. Gunderson	ow Maine Street, Quincy, III	. 3
ADW		Eagle Bend, Minn	
ADX	Edward K. Schaley	1421 Third Street, Clinton, Iowa. 3118a Meramec Street, St. Louis, Mo	
ADY	Charles H. Atchisson	51188 Meramec Street, St. Louis, Mo.	IX.
ADZ	Henry M. Licht	514 Powell Street, Streator, Ill.	
AE AEB	Austin Radio Laboratory Jay J. Winer	1418 Menard Avenue, Chicago, Ill	1 10
AEC	George E. Welsh	1016 Kancas Avanua Atabisan Kans	
AED	Arthur E. Rydberg	1016 Kansas Avenue, Atchison, Kans 205 West Lowell Avenue, Shenandoah, Iowa	
AEE	Victor E. Kranitz	588 Third Street, Milwaukee, Wis	
AEF	Phillips E. Lohr	Churdan, Iowa	1 8
AEG	Ira Graham	1137 West Central Street, ElDorado, Kans	14
AEH	Otho H. Steelsmith	R. F. D. 2, Rippey, Iowa.	
AEI	Marcus A. Rapier	7 Washington Street, Fort Scott, Kans	1
AEJ	Louis R. Huber	Tipton, Iowa	
AEK	George I. Jones	915 Lincoln, Topeka, Kans	1
AEL	John R. Schricker	1011 East High Street, Davenport, Iowa.	1
AEM	William E. Warning Elton W. Walker	Main and Divie Homewood III	1
AEN	Elton W. Walker	350 Florence Street, Houghton, Mich.	10
AEO	Rudolph A. Erickson	1009 Pomeroy Street, Kenosha, Wis	1
AEP	Kenneth Iverson		
LEQ	John Herzog, jr.	671 Park Avenue, Kenosha, Wis	9.4
AES	Bertram W. Huevelman	3141 North Sawyer Avenue, Chicago, Ill	14
AET	H. C. Tafel Company	1700 Jefferson Street, Louisville, Ky	
LEU	Thomas E. Tynan	1839 Liberty Street, Marinette, Wis.	1
AEV	Doobtood Wish Cohool Dodge	915 Queen Avenue, Minneapolis, Minn	14
AEW	Rockford High School Radio	South Madison Street, Rockford, Ill	44
AEX	Club.	419 Fassen Street, St. Louis, Mo	
EY	Francis W. Wentura Earl H. Beardmore	737 East Court, Beloit, Kans	10
F	Robert G. Seyl.	2450 Orchard Street, Chicago, Ill	
FB	Robert D. Stewart.	Cambridge. Wis	1
FD	Henry W. Scheidegger	3951 West Pine, St. Louis, Mo.	i '
FE	Vincent M. Kerrigan	Cambridge, Wis. 3951 West Pine, St. Louis, Mo. 2500 Monticello Avenue, Chicago, Ill.	
FF	William W. Bingham	2424 West Monroe Street, Chicago, Ill.	1
FG	Robert W. Carder	6950 Anthony Avenue, Chicago, Ill	
AFH	Ray O. Wolf	R. F. D. 1, Rockport, Mo.	14
AFI	Harry R. Collier	2424 West Monroe Street, Chicago, Ill. 6950 Anthony Avenue, Chicago, Ill. R. F. D. 1, Rockport, Mo. 3824 Fairfield Avenue, Fort Wayne, Ind.	. 1
AFJ	William G. Morton	2030 Maple Avenue, Marinette, Wis	1
AFK	Rollins, Mayer	1304 North Taylor Street, St. Lonis, Mo.	1 1
AFL	Carl E. Long	522 West Third Street, Grand Island, Nebr	
AFM	Gordon L. Davy	202 Seventh Street, SE, Minot, N. Dak.	8
AFN	George D. Greene	506 East Stoughton Street, Champaign, Ill	
AFO	Ralph Billings	2119 West One Hundred and Seventh Place, Chicago, Ill.	
AFP	Charles E. Christman	1227 North Topeka Avenue, Wichita, Kans 1008 Morgan Street, Keokuk, Iowa	1
AFQ	Value D Dunkana	1000 Margan Street Fackult Jawa	1



Call signal	Owner of station	Location of station	Power
			Watts
DAFR	George G. Glade	1820 G Street, Lincoln, Nebr	8
DAFS	Paul K. Rosenberg	River Falls, Wis	
PAFT	Eugene W. Applebaum	1111 Ainslee Street, Chicago, III 909 Hayes Avenue, Racine, Wis	25
PAFU	Robbins C. Foster	909 Hayes Avenue, Racine, Wis	8
AFV	Harold Doschadis	Waterloo, Wis	•
AFW	Alden P. Baker	615 North Rubey Street, Macon, Mo	
AFX	Harold W. Betz	106 North Fair Street, Champaign, Ill. 415 Huffman Street, Fort Wayne, Ind	
AFY	Arthur Luessenhop	415 Hullman Street, Fort Wayne, Ind.	5
DAFZ	Freemont D. Schunck	4706 Beloit Road, West Allis, Wis	2
DAGA	Ralph 8. Drummond	Weterman III	1
AGB	Fletcher W. King	Waterman, Ill 56 Harvey Avenue, Ferguson, Mo	i
PAGC	Haven W. Hurst	Trenton, Nebr.	•
DAGD	John W. Stillinger		1
PAGE	Everett H. Marine	5471 Ellis Avenue, Chicago, Ill	•
DAGE	Elmer J. Anderson	313 North Grant Street, Crown Point, Ind.	
DAGG	Willie and Frank Roman-	621 East Seventh Street, Peru, Ill	1
PAGH	ouski. Rafael Oebler	201 South Twenty-second Street, Clarinda, Iowa-	
1DAG	Alfred F. Chouinard		
9AOK	Albert R. Huddleston		3
DAGL	Howard M. Crosby	10 East Lewis Street, Vermillion, S. Dak	1.0
MDAG	Robert M. Cramer		
DAON	James E. Walden	7359 Champlain Avenue, Chicago, Ill	2
9AGO	Evans M. Healy	2217 South Newton Avenue, Minneapolis, Minn	I
PAGO	Gregory Davis  Joseph C. Fortelka	215 Church Street, Fulton, Ky	
PAGR	Howard F. Fry	Latte lowe	
9A GS	Lane Technical High School	Division and Sedgwick Streets Chicago III	I
PAGT	William H. Hebal	Division and Sedgwick Streets, Chicago, Ill. 328 McCulloch Street, Stevens Point, Wis	40
AGU	Virgil W. Cain	St. Croix Falls, Wis	-
DAGV	Joseph E. Ash	Hotel Whiting, Stevens Point, Wis.	I
DAGW	DeGoy B. Ellis, jr.	635 Spring Street, Elgin, Ill	ŏ
DAGX	Grant S. Wilcox, Jr	Sugar Island, Chippewa County, Mich	
PAGY	Robert W. Sprowls	711 Eighth Street, Sioux City, Iowa	8
DAGZ	Marion Palmer	1314 East Walnut Street, Washington, Ind.	
9AH	Edward W. Blair	128 State Street, West Lafayette, Ind.	
DAHA	Eugene J. Dawson	829 North Howard Street, Union City, Ind.	
DAHB	Theodore Johnson	R. F. D. 5, Sheridan, Ind	1
DAHC	Wayne Miller	605 Eighth Street, Belle Plaine, Iowa	
DAHD	Rocco Costabile		. 5
9AHE 9AHF	Harry Gruszka	Box 202, Wakefield, Nebr.	
9AHG	Richard E. Davis.	113 East Tenth Street, Concordia, Kans	
HHAP	Raymond II. Williamson	615 South Iowa Avenue, Eagle Grove, Iowa	8
III AQ	Francis N. King	903 Spring Street, Newcastle, Ind	
9AHJ	Frank Trapp.	1120 East Park Avenue, Taylorville, Ili	2
PAHM	Fred O. Grimwood	1120 East Park Avenue, Taylorville, Ili. 2x15 East Delaware Street, Evansville, Ind	1
OHAG	Hiram H. Rockenbach	509 East Maple Street, Fairbury, III	
9AHP	James H. Stroup	Holmes, Iowa	
9AHQ	G. Emerson Smith	1010 Tenth Street, Sioux City, Iowa	1
9AHR	John C. Bayles	307 South Seventh Street, Chillicothe, Ill	
9AHS	Austin High School, board of education, city of	5417 Fulton Street, Chicago, Ill.	2
0.4.1.5	Chicago.	toward 0 Dah	
9AHT	Charles M. Bennett	Aurora, S. Dak	
PAHU	J. Herbert Hollister	3706 Wyoming Street, Kansas City, Mo	] ]
VHAG	Donald A. Reed	1251 South Twenty-seventh Street, Lincoln, Nebr	
WHAR	John S. Milam	616 Maple Avenue, Lawrenceville, Ill	1,00
9AHX 9AHY	John O. Waggoner	6057 Ellis Avenue, Chicago, Ill	2
SHAG	George H. Shirling		: 2
9AI		King and Lake Streets, Crystal Lake, Ill	. 8
9AIB	W. S. Nott Co	Third Street and Second Avenue North, Minneapolis,	1
DAIC	Norman B. Williams	Minn. 117 South Vermillion Street, Streator, Ill	
9AID	Graham L. Tevis	5666 Vernon Avenue, St. Louis, Mo	
9AIF	Hyman and Louis Milstein	1115 St. Louis Avenue South, Chicago, Ill	
9AIG	Hart D. Beebe		10
PAIH	William F. Fix	Parkston, 8. Dak	1
DAIL	Paul S. Pfeifer	4132 Jackson Roulevard, West, Chicago, Ill. 3218 Webster Street, Omaha, Nebr.	
9 A I J	Bert R. Baumgardner	3218 Webster Street, Omaha, Nebr.	
DAIK	Maybard F. Marquardt	4838 North Sawyer Avenue, Chicago, Ill.	
DAIL	Russell H. Dausman		
DAIM	Charles J. Haas	326 State Street, Augusta, Kans.	
OIAG	Payal I Hamina	726 Atwater Avenue, Bloomington, Ind	2
TARA V	LINGTED J. LINGILLS	vier versity arthur, vintagu, Missessessessessesses	



DAIQ DAIR DAIR DAIT DAIV			
AIR AI8 AIT AIV	Freds Batassan	D F D 1 Ober Town	187
BIA TIA VIA	Erwin Peterson	R. F. D. 1, Osage, Iowa. R. F. D. 2, Box 15, Sleepy Eye, Minn. Pomeroy, Iowa. 298 North Prairie Ave, Bradley, Ill.	
AIT .	John A. Peterson	Pomerov. Iowa	
AIV .	James R. Wiles	298 North Prairie Ave, Bradley, Ill	
A T THE	Merl R. Jones		
	Clair A. Beymer	413 South Main, Rocky Ford, Colo 429 North Central Avenue, Austin, Ili 1233 East Forty-sixth Street, Chicago, Ili	
AIX	Francis Z. Schmits	429 North Central Avenue, Austin, III	1
AIZ	George M. Hanna	Pankalman Nobe	i
AJ	Clarence E. Selley	Benkelman, Nebr. 1007 South Barker Street, Bloomington, Ill.	'
AJB AJC	Herbert C. Rediger	Coulterville III	
AJD	Forrest L. Godman	4032 Milwaitkee Avenue Chicago, Ill	
AJE	Charles E. Paulson	630 North B Street, Oskaloosa, Iowa	
AJF	Arthur Hochleutner	2509 North Spaulding Avenue, Chicago, Ill.	
AJG	William G. Shand	2015 Birchwood Avenue, Chicago, Ill	١.
AJH	Norman H. Reeve	304 Chestnut Street, Western Springs, Ill-	
AJI	Henry J. Nemec	816 South Fourteenth Street, Cedar Rapide, Iowa	
AJJ	George DeVore	2082 Greenleaf Avanue, Chicago, Ill	
AJK AJL	Harvey W. Cohigraff Arthur C. Merritt	4228 University Avenue, Des Moines, Iowa	
AJM	Anthony J. Arnoid and Wil-	1608 Raynor Avenue, Joliet, Ill.	
LES INT	liam Crowley.		
AJN	Paul J. Lockwood	24 Center Street, Berea, Ky	
AJO	Edwin J. Hermanek	508 Marengo Avenue, Forest Park, Ill.	1
AJP	Harvey L. Larson	810 South Dakota Avenue, Sioux Falls, S. Dak	
AJQ	Erwin M. Pray	1443 South York Street, Denver, Colo	
AJR	Clarence M. Sieben	202 Flavonth Street Winfield Kans	
RIA	Elmer J. Kregel	Carnavillo Iowa	
AJU	Melvin G. Bulock	Garnavilio, Iowa	
AJV	Glenn P. Happ.	2420 Fulton Avenue Devenport, Iowa	
AJW	Holland Douglas	514 Byers Avenue, Joplin, Mo. 222 Michigan Avenue, Sheboygan, Wis.	
AJX	Dennett Barrett	222 Michigan Avenue, Sheboygan, Wis.	
AJY	Raymond R. Rathert.	Creaco, Iowa	
AJZ	Herbert W. Praicke	218 I.a Salle Street, Streator, Ill.	
AK	George H. Newgirg	408 South Third Street, Eagle Grove, Iowa	
AKA	Roswell R. Marsh, jr.	1130 Brooks Avenue, Topeks, Kans	
AKB	Francis E. Stone	1714 La Claire Street Dowenport, lows.	
AKD	Frank Libbe	1014 North Adams Gimet Govith Bond Ind	1
AKE	Lawrence E. Peterson	Box 103, Hibbind, Minn.	
AKF	Arlo E. Burton	1107 North Cedar Street, Creston, Iowa	
AKG	Eugene Y. Naffziger		
AKH	Charles A. and Earl L.	208 Cook Avenue, Chaffee, Mo	
AKI		919 Milan Avenue, Ravanna, Nebrassian	
ATT	Frease.	27 Russell St. West Lafayette, Ind.	
AKJ	Theta Chi Fraternity Edward Julius	1015 Sixth Agenus North, Fort Dodge, Iowa	
AKL	Will G. Crandall, M. D	1015 Sixth Avenue North, Fort Dodge, Iowa	
AKM	Clifford Easton	Himboldi Minn	
AKN	Charles E. Kepler	122 Arice Avenue, Peoria, Irl.	
AKO	A. Huston Barnett	20214 Magterson Aventle, Fort Wavne, Ind.	
AKP	Franksin Olson	72 Abbotsford Road, Winnetka, Ill.	
AKQ	Charles T. Wesner	Box 135, Sugar Creek, Mo.	
AKR	Verbort Spance	1316 Drake Street, Madison, Wis	
AKS AKT	Herbert Spencer Theodore C. Goodner	2620 Rigisdell Avenue, Minneapolis, Minn	
AKU	William F. Ridgway	507 West Clark Street, FreeDort, III	J.
AKV	Miles B. Umnitz	2001 Inchedda Awanna Chicago III	2
AKW	Clinton R. White	650 Waveland Avenue, Chicago, Ill 1028 Vine Street, La Crosse, Wis	
AKY	Leslie Jenks	1028 Vine Street, La Crosse, Wis	
AKZ	Andrew H. Abraham		
AL	Donald Feterman	3415 Lafayette Avenue, Omaha, Nobr	
ALA	Harry E. White, jr	Box 34, Cherry Street, Carlisle, Ind.	
ALB	Nathaniel O. Williams	1000 Adams Street Denver Colo	
ALD	Edgar F. Johnson	103 North Second Street, Wasses, Minn	
ALE	Horace G. Lawrence	1401 North Court Street, Rockford, Ill	
ALF	Raymond F. Kramer	1117 Clement Street, Joliet, Ill	
ALG	Edward B. Passow	2032 West Roosevelt Road, Chicago, Ill	
ALH	Ernest D. Herider	3025 Washington Boulevard, Indianapolis, Ind.	
ALI	Leroy D. Jordan	1202 Jackson Street, Marinette, Wis. 1420 South Kedzie Avenue, Chicago, Ill	
ALJ	Joseph Brenner	1420 South Kedzie Avenue, Chicago, III	2
ALK	W. Robert Norie	385 Eleventh Avenue, Milwaukee, Wis	
ALL	Frank J. Jutrash	Wilmore KV	
ALM ALN	Lloyd W Olander	Wilmore, Ky	1



Call signal	Owner of station	Location of station	Pow
			Wa
ALP	Lorenzo D. Smith	5116 Harriet Avenue south, Minneapolis, Minn	
ALQ	Joseph L. Turre	547 South Clarkson Street, Denver, Colo	
ALR	Mark H. Doll	(47 South Clarkson Street, Denver, Colo- 602 Sixty-fourth Avenue, West Allis, Wis	
ALS	Robert Lamb	Box 37, route 1, Cherokee, Kans	
ALT	John 8. Anderson	319 South Fourth Street, Seward, Nebr.	
ALU	Jacob P. Specht	117 South First Street west, Cedar Rapids, Iowa.	
ALV	Ephraim L. Dionne	418 Fifty-ninth Street., Milwankee, Wis.	
ALW.	Robert L. VanOsdol	304 East Lincoln Way, Morrison, Ill	
ALX	Stanley Tollman.	3927 Beachwood Avenue, Morrison, Mo.	
ALY	Connor R. Wright	To atmost a venue, Dudge City, Kans	
ALZ	Burness A. Francis	1215 Marinette Avenue, Marinette, Wis.	
M	James L. Adams	550 Glencoe Road, Glencoe, Ill.	
AMA	Herman Ljunggren	Adams, N. Dak	
AMC	Harry O. Dunn Lloyd L. Clevenger	752 Lowe Avenue, Chicago, Ill.	
AMD			
ME	Loren T. Grady Fred J. Arnold	Woolstock, Iowa	
MF	Buhel Buckingham	Klemme, Iowa. 701 Washington Street NE., Minneapolis, Minn	1
AMH	Albert E. Bathiany	601 Monmouth Street, Newport, Ky	
AMI	Francis J. Bock	857 South Marietta Street, South Bend, Ind.	1
MJ	Arthur M McGregor	526 South Ashland Boulevard, Chicago, Ill.	
MK	Andy R. Wisler		
MIL	George N. Brugg	Blue Springs, Nebr.	
MM	James Gwynn.	118 Clarinda Avenue, Shenandonh, Iowa	
MM	Harold E. Church	1540 North La Salle Street, Chicago, Ill.	
MO	Robert H. McAlister	R. F. D. I. Muncie, Ill.	
MP	Henry Haraldson	Aneta, N. Dak	
MIQ	Lewis W. Jenkins.	912 Broadway, Crookston, Minn.	
MR	Harvey D. Matteson	334 West Roosevelt Street, De Kalb, Ill.	
MS	Erwin A. Rasmussen	52 Evelins Street, Oshkosh, Wis	
MT	Edward D. Havens.	Cicero, Ind.	
UMU	Chauncy Hoover	210 East State Street, Marshalltown, Iowa	
MV	Robert Lundstrom, jr	211 Eighteenth Avenue, Sterling, Ill	
MW	Howard H. Smith	204 East John Street, Champaign, Ill.	
XMA	Irwin Burdick	Pewaukee Lake, Wis	
MY	Dean F. Flegel	St. John's Military Academy, Delafield, Wis	
IN	Northern States Power Co.	St. Croix Falls, Wis	
ANA	Louis A. Wollneger	2728 State Street, Milwaukee, Wis	
ANB	John A. Sharpley	740 Oneida Avenue, Davenport, Iowa. 108 East Twenty-third Street, Chicago Heights, III	
ANC	Pasquale Dongory	108 East Twenty-third Street, Chicago Heights, IIL.	
AME	Harry C. Harvey	2533 White Street, Marinette, Wis Thirteenth and Que Streets, Lincoln, Nebr	
ANG	Frank Hicks		
ANH	Appleton High School Radio Club.	517 East Walnut Street, Springfield, Mo	
ANI	William T. Youmans, Jr	707 Main Street, Osawatomie, Kans	
ANJ	Archibald C. Scofield	Hokalı, Mınn	
ANK	Edward F. Beckman	Hokah, Minn. 1743 West Thirty-fifth Street, Chicago, Ill. 11427 South Church Street, Chicago, Ill.	ì
INL	Thurber G. Bombaugh	11427 South Church Street, Chicago, Ill.	
NM	Harold C. Heikes	304 Moulton Avenue, Huron, S. Dak	
17.7.	Leorman J. Bradke	344 Washington Avenue, Neenah, Wis	
ANO	John D. Cox	1027 Messanie Street, St. Joseph, Mo.	
ANP	George S. Banks	744 Third Street north, Minneapolis, Minn.	
ING	Lonte V. Wells.	2207 Richardson Avenue, Kansas City, Kans	
ANR	Signal Officer, Sixth Corps Area, Signal Corps, U. S.	1819 West Pershing Road, Chicago, Ill	
NT	Russell Johns	205 troquois Street, Laurium, Mich	
UZZ	John H. Martin	R. F. D. 2, box 16, Chandlerville, Ill.	
INV	Joseph Denhof	1181 2 Commercial, Lebanon, Mo	
17. W.	American Bosch Magneto Corporation.	3737 South Michigan Avenue, Chicago, Ill	
ANX	Raymond B Frank	6331 Peoria Street, Chicago, III	
ANY	Robert C. Lowe	612 Strongs Avenue, Stevens Point, Wis	
INZ	Louis F. Leuck	1718 South Fourteenth Street, Lincoln, Nebr	
10	Fred Schoenwolf	1917 Warner Avenue, Chicago, Ill	
AOA	Ralph Orner	823 Park Avenue, Wilmette, Ill	
AOL	Herbert A. Turner	705 South McGregor Street, Carthage, Mo	
AOD	Delo Selig	1333 New Hampshire Street, Lawrence, Kans	
AOE	Robert M. Squaires	203 North First Street, Rockwell City, Iowa	
AOG	Conrad O. Lunde	227 North Second Avenue, Crookston, Minn	
HOA	Frederick Stromberg	Concord, Nebr.	
101	Joe E. Finch.	R. F. D. I, box 43, Wheatridge, Colo	1
AOJ	Kermit F. Tracy	1714 Sixteenth Street, Superior, Wis-	
AOK	Ivan D. Horton	11 Felton Avenue, Gregory, S. Dak	
AOM	Walter J. Rabe	1012 South Fourth Avenue, Maywood, Ill. 706 South Main Street, Fairfield, Iowa	



Call signal	Owner of station	Location of station	Powe
			Watts
9AOP	Leslie Anderson	1452 Balmoral Avenue, Chicago, Ill.	10
9AOQ 9AOR	Anthony Coppotelli.	R. F. D. 2, Kansas City, Mo	10
PAOS	Willis M. Foss	7132 Eberhart Avenue, Chicago, Ill.	10
PAOT	Frederick E. Althoff	3414 South Jefferson Avenue, St. Louis, Mo	. 8
PAOU	Jack R. Whitney	918 South Commercial Avenue, Eagle Grove, Iowa	5
VOAR	Frank R. Churchill	West First Street, Aloxis, Ill	
WOAG	Clarence L. Gunderson	1006 St. John Street, Albert Lea, Minn	10
9AOX	Murray O. Crosby	Elroy, Wis.	10
SYON .	Jack A. Callanan Rudolph E. Isenberg	926 Lakeside Place, Chicago, Ill.	136
VAOZ VAP	Edwin G. Cunningham	1503 Melrose Street, Chicago, Ill. 304 West Washington Street, Champaign, Ill	10
DAPA	Kenneth W. Rowe	4532 Dupont Avenue South, Minneapolis, Minn	5
9APB	Charles B. Crispin	1346 Thirty-third Street, Des Moines, Iowa.	2
9APD	Joseph Siler	1432 North Springfield Avenue, Chicago, Ill.	100
9APE	John G. Lotter	1128 East Geranium Street, St. Paul, Minn.	51
9APF	Joseph B. Kellar	908 Aurora Avenue, St. Paul, Minn.	
9APG	Harold A. Ferguson	1230 North State Street, Indianapolis, Ind	
PAPII PAPI	Burton W. Depue Kenneth Oliver	7460 Sheridan Road, Chicago, III	100
9APJ	George Graham	Magnolia, Mo	
9APK	Harry B. Smith	926 Michigan Avenue, Evanston, Ill	80
PAPL	Carl W. Bolger	Blairstown, Iowa	
9APM	Frank J. Sadilek	4600 University Avenue, Des Moines, Iowa	10
9APN	Charles H. Johnson		50
9APO		6251 Sheridan Road, Chicago, Ill	5
9APP	Herman H. Schneidman Edward H. Leland	R. F. D. 6, Paducah, Ky 333 Wisconsin Street, Oak Park, Ill.	14 50
SAPR	C. A. Teeples	506 West South Street, Jefferson, Iowa	10
9APS	Martin E. Prosser	Elysian, Minn	
9APT	Franklin G. Ault	Elysian, Minn 525 Murray Street, Hammond, Ind 2414 Ash Street, Chicago Heights, Ill	5
9APV	Walter H. Roop	2414 Ash Street, Chicago Heights, Ill.	100
9APW	Andrew F. Wunder	6954 South Loomis Street, Chicago, Ill. 824 South Street, Sault Ste. Marie, Mich. 3331 Oak Park Avenue, Berwyn, Ill.	10
9APX	Frank L. Taylor	824 South Street, Saut Ste. Mane, Mich.	50
9APY 9APZ	Frederick J. Hinds	Long Island Kane	50 10
9AQ	Grant W. Bishop		10
PAQA	Kenneth M. Isbell		80
9AQB	William A. Lippman, jr	6 Thornby Place, St. Louis, Mo	.5
PAQC	David H. Lentz, jr	301 Whitley Avenue, Joliet, Ill.	5
9AQD 9AQE	George H. Young	Good Thunder, Minn.	10
PAQE	Edward W. Hesher		10
PAOF	Milton Adams	1714 Poplar Street, Terre Haute, Ind	5 80
9AQG 9AQH	Fred C. Soper, M. D.	Dilworth Minn	200
PAQI	Frederick C. Oppen	3402 State Street, Milwaukee, Wis	5
LOAG	Everybody's Radio Weekly	Dilworth, Minn 3402 State Street, Milwaukee, Wis 2721 South Michigan Avenue, Chicago, Ili	5
9AQK	Magazine. Alva E. Smith	,	15
PAQL	Richard K. Pew	115 West Fifth Street, Concordia, Kans	15
9AQM	Charles E. Webb	156 Sixteenth Avenue, Cedar Rapids, Iowa	
9AQN	Irving A. Pratt.	3133 First Avenue South, Minneapolis, Minn	20
9AQO 9AQP		536 South Thirty-first Avenue, Omaha, Nebr	5
DAQP	Alvin R. Brown	2222 Dewey Avenue, St. Joseph, Mo	10
9AQQ 9AQR	Howard Munen	Campbell, Minn 5983 Minerya Avenue, St. Louis, Mo	5 10
9AQS	Gilbert E. Gustaíson	1504 Fortieth Street, Rock Island, Ill.	36
PAQT	Fordinand W Stoffen	Wantley Town	10
9AQU	Lawrence R. Goetz	4200 Arthington Boulevard, Indianapolis, Ind.	10
9AQW	Jesse R. Wood, jr	1724 High Street, Denver, Colo	5
PAQX	Walter H. Mundt	1928 Belmont Avenue, Chicago, Ill	10
9AQY	Harry R. Conley and Orval T. Conley.	205 East Seventh Street, Metropolis, Ill	50
9AQZ	Lloyd Reecs	Oxford, Kans	5
9AR	John F. Scholtes	4829 North Rockwell Street, Chicago, Ill	120
9ARA	Robert E. Henry		10
9ARB 9ARC	Halver Thorie.	3749 Le Claire Avenue, Chicago, Ill. 1417 Auburn Street, Rockford, Ill.	H
9ARD		Sedan, Kans	5
9ARE	Marshall E. Beaman	R. F. D. 8. Kokomo, Ind	40
9ARF	Ernest A. Cunningham	6421-a Greenview Avenue, Chicago, Ill 5090 Cabanne Avenue, St. Louis, Mo	5
9ARG	Clifford E. Fay	5090 Cabanne Avenue, St. Louis, Mo	10
9ARH	John D. Banning	3203 Hoagland Avenue, Fort Wayne, Ind	10
9ARI	James D. Johnson	913 Bayard Street, St. Louis, Mo	10
9ARJ 9ARK	Henry R. Langdell Myron J. McKee	4461 Central Avenue, Indianapolis, Ind.	300
WIREST AND	Phil Davis	6083 Suburban Avenue, St. Louis, Mo.	5



Call	Owner of station	Location of station	Powe
			Watt
ARM	Archie L. West	North Street, Manhattan, Ill	
ARN	John S. Roelfs, jr	Bartonville, III. 1027 Graham Street, St. Louis, Mo.	
DARO	Louis Bauer	102i Graham Street, St. Louis, Mo.	1
ARQ	Arthur B. Newell		
ARR	Uriah C. Morris		
ARS	Charles D. Berry	1812 South Broadway, Pittsburg, Kans	1
ART	Otho G. Everist	Easton, Ill	
ARU	Darrell A. Downard	11d North Longworth Avenue, Louisville, Ky	
DARV	William E. Johnson	P. O. Box 500, Wayne, Nebr.	
ARY	Dean W. Wagner Rollin B. Posey	1543 West Sixteenth Street, Davenport, Iowa	
ARZ	Donald E. Watts	502 North Fourth Street, Clear Lake, Iowa	
DAS	Fred L. Demarin	South Summit Avenue, Villa Park, Ill.	1
ASA	Carlton Marsh	786 Vernon Street, Glencoe, Ill.	1
ASB	William W. Sutherland	Ninth Avenue and Twelfth Street, Boulder, Colo	1
DASC	Philip Carney	Faribault, Minn 424 East Nineteenth Street, University Place, Nebr	1
DASE	James I. Wright	310 West Crawford Street, Paris, Ill.	
ASF	Donald C. MacDonald	302 North Street, Waseca, Minn	
ASG	Willard Shain	627 Wilson Street, Sikeston, Mo	
ASH	Roman Santangelo	2559 West Chicago Avenue, Chicago, Ill.	
ASJ	John E. Hall	Rural route B, Box 474H, Indianapolis, Ind.	
ASL	Thomas Sturdy	1513 Seventh Street, Marinette, Wis. 506 West Washington Street, Winterset, Iowa	
ASM	Hewitt D. Grotewohl	Hartley, Iowa.	1
ASN	Lowell H. Harris	Hartley, Iowa. 610 South Second Street, Elkhart, Ind.	I
ASQ	Conrad G. Briel	2422 Berenice Avenue, Chicago, Ill	
ASR	Drew D. MacDougal	416 Linn Street, Muscatine, Iowa.	
ASU	Will County Radio Co	312 Scott Street, Joliet, Ill	
ASV	William W. Watts	Rural route 2, Box 2, Connersville, Ind.	
ASW	John Olgard	977 Central Avenue, St. Paul, Minn.	
ASX	Ralph O. Ellis	1911 Miami Street, South Bend, Ind	1
DASY	John R. Reshetrits	Twenty-ninth and Forest Drive, R. F. D. 3, Cedar Rapids, Iowa.	1
ASZ	Porter H. Quinby	R. F. D. 6, Box 134a, Omaha, Nebr	
AT	John Q. Adams	R. F. D. 6, Box 134a, Omaha, Nebr. 5649 Wushington Boulevard, Chicago, Ill	
ATB	Thomas K. Mitchell	R. F. D. I. Lake Beulah, Wis.	1
ATC	Lou W. Chansky	Nineteenth floor, W. O. W. Building, Omaha, Nebr 615 South Main Street, Clinton, Mo.	
ATD	Morris M. Ming	7297 Phillips A conto Chicago, III	
ATF	Wencel F. Duben	7327 Phillips Avenue, Chicago, III. 1325 Eleventh Street, Manitowoc, Wis.	,
ATG	Philip E. Haller	4655 West Omo Street, Chicago, Ill.	
ATH	George R Kilgore	1204 West Seventh Street, Fremont, Nebr	
ATI	Francis F. Fardig	7310 Kanwood Avenue, Chicago, Ill.	!
ATJ	Ralph H. Gullett	R. F. D. Maquon, Ill. 1008 Erler Avenue, Peoria, Ill.	
ATL	John F. Janssen	Box 206, DeWitt, Nebr.	
ATM	Joe Brier, jr	1'to lows	1
ATN	Anson D. Marston	College Campus, Ames, Iowa	
ATO	Edwin A. Cary	College Campus, Ames, Iowa. 5941 2 Delaware Avenue, Milwaukee, Wis.	
ATP	Anthony D'Andrea	130 Twenty-second Street, Chicago Heights, III	
ATQ	Carl Hanson	924) Fifteenth Avenue, East Moline, Ill	
ATR	Hal P. Rea	607 North Diamond Street, Jacksonville, Ill.	
ATU	Orville Carskaddon	607 South Washington Avenue, Wellington, Kans	
ATV	John M. Lilly	32 Mentelle Park, Lexington, Ky	
ATW	W. G. Vanderweide	20 Doniphan Road, Atchison, Kans	
ATX	Robert E. Lathrop	204 College Avenue, Waukesha, Wis	
ATZ	Norman Cummings	Roscoe, Ill. 5511 Warwick Avenue, Chicago, Ill	
AUA	Charles H. Zeller Winfred C. Hilgedick	Hubert, Minn	
AUB	Charles Lampel	1516 Madison Avenue, Indianapolis, Ind	
AUD	George M. Smith	3710 Washington Boulevard, Indianapolis, Ind	
AUE	Theodore R. Lowenthal	5505 Ouiney Street, Chicago, Ill	
AUF	Walter Wiegand	717 North Hamlin Avenue, Chicago, Ill	
AUG	James B. Amstutz.	575 Fortieth Street, Milwaukee, Wis	1
A UH A UI	Lloyd L Rounds Otto Lounsbury	Mott, North Dak 836 North Third Street, Terre Haute, Ind	
AUJ	G. Clinton Hawkins	Main Street, Alden, Minn.	1
AUL	Lynne C, Smeby	1504 West Broadway, Minneapolis, Minn.	
DAUM	Terrance C. Reilly	Winnebago, III. 1916 Orchar I Street, Chicago, III.	
DAUN	Eugene W. Musters	1916 Orchar I Street, Chicago, III.	
9A U O	Benedict F. Frisch	401 Monroe Street, Valparase, Ind	
PAUP	Albert S. Burns		





Call signal	Owner of station	Location of station	Powe
			Watte
DAUR	John H. Boos, ir.	921 North Main Street, Alton, Ill.	
PAUS	Henry R. Brickner	809 Bigelow Street, Pooria, Ill	
9AUU	Charles E. Harrison	6024 Dakin Street, Chicago, Ill. 7561 Ellis Avenue, Maplewood, Mo	
DAUV	Fred C. Bigelow, jr.	Hotel Dayton, Kenosha, Wis	
9AUW	Paul E. Glaubke	5551 Central Avenue, Indianapolis, Ind.	
DAUX	Theodore Fischer	5551 Central Avenue, Indianapolis, Ind	1
PAUY	Seward Duplissis	4961 Lake Park Avenue, Chicago, Ill	2
9AV 9AVA	Ralph B. Weiss Griffith M. Morgan	4961 Lake Park Avenue, Chicago, Ili 719 North Union Street, Union City, Ind. 326 South Ridgeland Avenue, Oak Park, Ili.	
DAVB	Maynard Faith	1807 Lantz Avenue, Fort Wayne, Ind	2
PAVC	Robert C. Hawn	2873 Holmes Avenue, Minneapolis, Minn	
AVD	Robert C. Hawn. Felix L. Yates.	Burnett, Ind.	•
DAVE	Paul F. Cooper	Broadway, Astoria, III. Gore and Glondale Road, Webster Groves, Mo.	2
DAVE	Ray Linda	Gore and Glendale Road, Webster Groves, Mo.	
DAVO	Clarence E. Boardman	aza Eikimi Wanife' Kanosus' M 12	1
DAVH DAVI	John C. Bayles Avery L. Fouts		1
AVJ	Melvin E. Endersby.	Hillsbore, Iowa	
AVK	James E. Vaux	Swea City, Iowa	1
AVL	Paul Halmbacher	Swea City, Iowa 561 North Edward Street, Decatur, III.	
AVM	Leslie E. Jaecke	R. F. D. I, Junction City, Kans.	1
AVN	Millard E. Kelley	1816 Houston Avenue, Kansas City, Mo	
AVO	Walter F. Lanterman William E. Fenstermaker	746 South Armstrong Street, Kokomo, Ind.	
AVP AVR	Floyd E Philips	Mentone, Ind. 200 Jennings Avenue, Hot Springs, S. Dak.	1
RVA	Harvey Woods.	Main Street, Jasper, Me.	,
AVT	Ralph W. Eckley	R. F. D. 2, Ollie, Iowa	1
AVU	Clarence D. Bornemeier	Elmwood, Nebr	
AVV	Van E. King	Elmwood, Nebr. 1911 N Street, Belleville, Kans.	
AVW	Thomas L. Gillespie.	1215 Tenth Street, Lawrenceville, Ill 1612 Swanwick Boulevard, Chester, Ill 6437 South Artesian Avenue, Chicago, Ill	
AVX AVY	Theodore F. Lacey	1012 Swanwick Howevard, Chester, III	1
AVZ	Carl P. Wagner	91 Seventh Avenue, LaGrange, Ill.	1
AW	Elvin E. Mahacek	Rural route 1, Crete, Nebr.	î
AWA	Richard N. Lyons	P. O. Box 206, Albany, Ill	•
AWB	Robert Heine	Montrose, Iowa	
AWD	George O. Wray	206 West Third Street, Duluth, Minn	1
AWF	Charles R. Heath	Kentucky Drive, Clifton Newport, Ky.	5
AWG	Herbert F. Bader	3748 English Avenue, Indianapolis, Ind	10
AWI	Dominic L. Sandretto	1103 South Ninth Street, Clinton, Iowa	1
AWJ	Orlando E. Nichols	732 North Drake Avenue, Chicago, III	10
AWK	Gerald L. Miller	732 North Drake Avenue, Chicago, Ill. 707 North Main Street, Monmouth, Ill.	
AWM	Lloyde V. Berkner	117 East Summit Street, Sleepy Eye, Minn	25
AWN	Lewis E. Dunham	1625 West One hundredth Street, Chicago, Ill. Thirty-fourth Street and South Fourth Avenue, Minne-	25
AWO	Central High Radio Club	apolis, Minn.	10
AWQ	George L. Eldred	714 Sixth Street, Carrollton, Ill	10
AWR	Charles Zaruba	1837 South Harding Avenue, Chicago, Ill.	10
A W A	Bert E. Badgerow	9901 Florence Heights Boulevard, Omaha, Nebr	1
AWT	Elmore W. Gross Leland D. Whitelock	4920 Warwick Avenue, Chicago, Ill	
AWU	Leland D. Whitelock	133 South Grant Street, West Lafayette, Ind.	1
AWV	Frederick J. Haskins	1528 Sacramento Street, St. Joseph, Mo	1
AWX	Charles Binkley, jr	Emerson, Nebr 1138 North Waller Avenue, Chicago, Ili	5
AWZ	Gregory G. Monek	509 South Seventh Avenue, Jamestown, N. Dak.	3
XX	Clarence W. Leininger	1034 North Taylor Avenue, Oak Park, Ill	2
AXA	Bert H. Myhre	Gracttinger, Iowa	
AXB	Corwyn F. Harding	5417 Nicolett Avenue, Minneapolis, Minn	50
AXD	Louis E. Seevers, ir	436 Hickory Street, Clinton, Iowa	150
AXE	Joseph M. Baxter	2203 Crescent Avenue, Fort Wayne, Ind.	2
AXF	John Hemingway Charles P. Burns	R. F. D. 5, Yates Center, Kans	
HX	Robert E. Stuart	4130 North Meridian Street, Indianapolis, Ind.	1
AXI	Alfred T. Goble	514 South Fourth Street, River Falls, Wis	
AXJ AXII	Lane P. Jackson Central High Radio Club	200 North Pleasant Street, Independence, Missouri	10
AXL	James O. Craig	Minn. 1002 North Cherry Street, Chillicothe, Mo	20
XM	Henry O. Schilze	Ruby, Wis	- 7
XO	Herman Hughes	Ruby, Wis 2430 North Eleventh Street, Terre Haute, Ind	
XP	Darl F. Wood	South State Street, Jerseyville, III	250
XQ	Frank O. Dixon	Knorville, Iowa	100
1X8	Otto C. Miller	R. F. D. 1, Marshall, Minn.	E/
XT	Lloyd L. Beranek	6744 Lakewood Avenue, Chicago, Ill.	50
XU	Frank F. Compton Roy W. Russell	775 Grove Street, Glencoe, Ill. 319 North Custer Street, Colorado Springs, Colo	50



Call	Owner of station	Location of station	Power
			Watts
WXA8	Roy E. Bolin	5519 Bartmer Avenue, St. Louis, Mo	1,00
9AXY	Lake Street District Radio Club.	3019 Pillsbury Avenue, Minneapolis, Minn	10
DAXZ	Albert A. Van Vranken	Winfield, Iowa	
PAY	Paul D. Meyer	2702 Prairie Avenue, Evanston, Ill.	10
DAYA	John O. Weaver	135 Prairie Avenue, Wilmette, Ill	2
AYC	Rudolph C. Stork	5515 West Monroe Street, Chicago, Ill.	1
DAYD	Elvin A. Gruhike	415 South Second Avenue, Sioux Falls, S. Dak	
DAYE	James E. Faval Charles A. Hill	Sanborn, Iowa 1500 South Twelfth Street, St. Joseph, Mo	
AYG	Quentin L. Richard	910 Ohio Street, Lawrence, Kans	
HYAC	Archibald B. Elliott	Valley Springs, S. Dak 5117 Waterman Avenue, St. Louis, Mo	
DAYI	Lvnn V. Jostes	Jucas, Iowa	
DAYK	Gerald Baker Ethelbert Crockett, ir	P. O. Box 164. Weston, Mo	1
LYAG	William H. DeBaun	P. O. Box 164, Weston, Mo 3263 Agnes Avenue, Kansas City, Mo 1436 North Ashland Avenue, Chicago, Ill	1
9AYN	Edward T. Markowski	1436 North Ashland Avenue, Chicago, Ill	10
DAYO DAYQ	Robert H. Layman	702 West Sixth Street, Bloomington, Ind	
DAYR	Joseph Lessard	420 North Division Street, Ishpeming, Mich	;
9AY8	Paul C. Ronwer	2041 K Street, Licoln, Nebr	1
PAYT	Ora C. Pumphrey	Ellsworth, Ill.	,
9AYU 9AYV	Seymour D. Pursell	611 East Main Street, Hoopeston, Ill	10
9A Y W	Orvin D. Simpson	2727 South Twenty-fifth Street, St. Joseph, Mo	
9AYX	Gordon Spry	Mechanicsville, Iowa. Missouri and Russell Streets, St. Louis, Mo	
9AYY 9AYZ	McKinley High School Merion C. Harris	Box 381, Villisca, Iowa	
9AZ	John R. Wilkinson	839 South Wildwood Avenue, Kankakee, Ill.	
PAZA	Kenneth C. Maas	323 Jefferson Street, Whitewater, Wis.	1
9AZB	William A. Stone	518 South Holyoak Street, Wichita, Kans	1
9AZC 9AZE	Charles H. Rafferty Leon S. Nergaard	211 Sophomore Hall, Notre Dame, Ind	
9AZF	Ruth H. Ligon	East Moulton Street, Hickman, Ky	
9AZG	Edgar Parkhurst	340 Lincoln Street, Longmount, Colo	
9AZH 9AZI	Sidney P. Stocking Robert B. Heckert	610 State Street, Rolla, Mo	
9AZJ	Delmer Sandberg	6523 Peoria St., Chicago, Ill	1
DAZK	Harold J. Vaughan	2122 Lincoln Avenue, Chicago, Ill	1
DAZL DAZM	Garnett Bryan	420 East Eleventh Street, Sedalia, Mo. 571 Wauwatosa Avenue, Wauwatosa, Wis	2
PAZN	Albert D. Sanial	608 South Fourth Street, LaCrosse, Wis	10
OZA	Herbert E. Mack	1803 Third Avenue, South Minneapolis, Minn	
DAZP DAZQ	James S. Moore Frank J. Nicholas	6022 North Fairfield Street, Chicago, Ill	
DAZS	Fred D. Rowe	Main Street, Cambridge City, Ind	
PAZT	Irwin C. Stoll	2259 Leland Avenue, Chicago, Ill	:
PAZU PAZV	Kenneth L. Muse	3213 Southwest Seventh Street, Des Moines, Iowa 302 North Union Street, Delphi, Ind	
9AZW	Otto L. Peter	Story City, Iowa	
PAZX	George A. Schlinkert	1319 North Crawford Avenue, Chicago, Ill	2
9AZY	Raymond A. Limberg	914 Eastern Avenue, Plymouth, Wis	
9AZZ 9BA	Ronald D. Beachler	215 Harriet Street, Pekin, Ill	,
BAA	Clifford Schoenhardt	Rowley, Iowa. 2251 B Street, Granite City, Ill	
OBAB	Andrew Ripley	/21 Thirteenth Street, Boone, Iowa	
BAC BAE	William C. FulmerLloyd D. Welch.	672 West Maryland Street, St. Paul, Minn	1
9BAF	Esmond K. Volz	McGregor, Iowa. 6719 Idaho Avenne, St. Louis, Mo. 4452 South Troy Street, Chicago, Ill Lowell and Elm Streets, Shenandoah, Iowa	
BAG	Frank E. Smolek	4452 South Troy Street, Chicago, Ill	10
DBAH DBAJ	John C. Rapp Emmer E. Herring	Lowell and Elm Streets, Shenandoah, Iowa	
9BAK	George Weimer	Gillett Grove, Iowa	
9BAL	Roy W. Pratt	811 Pleasant Street Pookwall City Jowe	
9BAM 9BAN	Frederick A. Burrows	735 Prairie Avenue, Wilmette, Ill. East St. Joe Street, Rapid City, S. Dak. 2000 Benton Street, St. Louis, Mo	1
9BAO	Lewis W. Sieck, ir	2000 Benton Street, St. Louis. Mo.	
OBAP	John A. Dawson	135 Middaugh Avenue, Downers Grove, Ill	i
9BAQ	Clark Chandler	i 543 South 1 Wenty-lourth Street, Cedar Rabida, Iowai	
9BAT 9BAV	Warren G. Congram	R 3 Box 7, Francesville, Indiana	1
9BAW	Roscoe E. Pugh	Broadlands, Ill	
9BAX	Morris K. Rauk		



Call signal	Owner of station	Location of station	Power
			Watts
WBAZ	John B. Wathen	R 1, Box 97, Mocking Bird Valley, Louisville, Ky	260
9BB	James C. Barnes	3714 Lake Avenue, South Duluth, Minn.	
9BBA	Wayne Bowser.	5214 Kenwood Avenue, Chicago, Ill. 311 West Graham Street, Dixon, Ill.	16
BBBD	Ira E. Hull	R. R. I. Zenith, Kans	
DBBE	Jacob G. Harden	R. R. 1, Zenith, Kans	5
9BBF	LaVerne Bork	709 East Kemp Street, Watertown, S. Dak	50
<b>VBBG</b>	Leslie C. Barnard	6950 Anthony Avenue, Chicago, Ill	80
9BBH	Loo J. Hruska	2619 Bever Avenue, Cedar Rapids, Iowa	50
PBBI	Don B. Hampshire	Westphalia, Kans	15
OBBJ OBBM	James R. Freyermuth Charles Finical	1424 West Jackson Street, Chicago, Ill.	50
PBBP	Leroy A. Kramer	7123 Merrill Avenue, Chicago, Ill.	10
9BBQ	Frank Algrim	2247 Roosevelt Road, Chicago, Ill.	10
<b>VBBR</b>	Joseph A. Brence	920 Adams Street, Waukegan, Ill.	1.0
PBBS	Clyde D. Larimore	408 East Eleventh Street, North Platte, Nebr.	1.6
VBBT	Clinton O. Beckman	Cokato, Minn	1
9BBU 9BBV	Everett Blackman, 1	Appleton Minn	5 10
DBBW	Alva R. Crosby	Appleton, Minn	250
9BBX	Fred W. Luecker, jr	598 Seventeenth Street, Milwaukee, Wis	20
OBBY	Carl H. Hatch	1109 South Fourteenth Street, Manitowoc, Wis	840
9BBZ	Everett H. Marshall	Hayward, Wis	8
9BC	Reliable Battery & Electric Co.	111 North Eleventh Street, Escanada, Mich	100
9BCA	Donald L. Lloyd	Cayuga, Ind	5
BOB	Roland G. Pamler	144 East Sixteenth Street, Chicago Heights, Ill.	100
9BCC VIICD	Fred B. Hetherington Bendix J. Stuedeman	Valley Mills, rural route O, Box 135, Indianapolis, Ind 802 South Sixth Street, Lyons, Iowa	10 50
PBCE	Claude L. Umberger	33 Winchester Street, Middleboro, Ky	200
9BCF	Elmer A. Gunther	514 South Eleventh Avenue, Fort Dodge, Iowa.	50
9BCG	George K. Shirling	1338 Ohio Street, Lawrence, Kans	10
9BCH	Erwin A. Rasmussen	205 Parkway, Oshkosh, Wis	50
BRCl	Charles C. Messman	726 Atlanta Avenue, Webster Grove, Mo	100
9BCK	Raymond Richardson	6723 Pennsylvania Avenue, St. Louis, Mo	
9BCM 9BCN	Lynn Brendel	1405 Jackson Street, Anderson, Ind	10
BCP	Robt. R. and William W.	White Bear, Minn., R. F. D. 1	5
9BCQ	Boorman. Ben H. Plunkett	307 West Fort Scott Street, Butler, Mo	10
9BCR	Arthur W. Leonbardt	3513 West Sixty-sixth Street, Chicago, Ill	10
SROR	University of Illinois	609 Armory Avenue, Champaign, Ill	10
BCT	Clifford J. Kriel Laurel V. Gladville	285 North Tremont Street, Indianapolis, Ind	50 5
9BCU 9BCV	Harold S. Roth	Whittemore, Iowa	5
9BCW	Jesse A. Slusser	1631 Ulster Street, Denver, Colo.	250
9BCX	Victor T. Wedel.	1220 High Street, Keokuk, Iowa	10
9BCY	Edward Goodberlet	6604 Fyler Avenue, St. Louis, Mo	1.5
OBCZ	Douglas E. Mode	5464 Ellis Avenue, Chicago, Ill	5
DBD	Maxwell W. Hutchinson	Middlebury, Ind	
9BDA	Leigh M. Matthews	McClure, Ill. 202 North Fifteenth Street, Richmond, Ind.	5
DHDH DBDC	Eugene J. Maushard	808 Goodwin Street, Peoria, Ill	5
OBDE	Charles E. Weigel		20
PRDF	Charles E. Weigel Marion W. Gleskieng	4135 East Sixteenth Avenue, Denver, Colo	100
9BDG 9BDH	Edward Timm Frank Kester	618 Kimball Street, Danville, III. Headquarters Troop, Fourteenth Cavalry, Fort Des	100
	YD and Y areas	Moines, Iowa.	
OBDI	Earl Lessor	313 Avenue B. Cloquet, Minn	5 50
OBDI	George E. Jones, jr	2903 South Washington Street, Marion, Ind.	10
OBDK OBDL	Kendall M. North	5331 Winthrop Avenue, Chicago, Ill.	50
OBIM	William A. Little	2018 Grand Avenue, Connellsville, Ind	10
BDO	Laurence C. Brookhart	Cranston, Iowa	5
BDP	John W. Sutton	Glasco, Kans	100
9BDQ	Richard C. Dunlap	902 Brown Avenue, Osawatomie, Kans	50
9BD8	Elmer P. Lind Richard F. Carle	2137 South Seventh Street, Cape Girardeau, Mo-	16
9BDT 9BDU	Guy W. Dusendschon	1202 North LaSalle Street, Indianapolis, Ind	50
9BDV	Culver Military Academy	Culver, Indiana.	5
9BDW	Francis J. Beck	Milbank, S. Dak	5
OBDX	F. E. Shopen	914 North Forty-eighth Avenue, Omaha, Nebr	
9BDY	Harold C. McComb	R. F. D. 1, Bonaparte, Iowa	50 50
9BDZ	Henry Stubenrauch, jr Malcolm H. Romberg	3118 Park Avenue, Kansas City, Mo	250
9BE 9BEA	Paul C Rohwer	6220 University Avenue, Chicago, Ill	5
FULL	A GUI O. ILUIIW CI	704 North Lincoln Avenue, Urbana, Ill	5



Call signal	Owner of station	Location of station	Por
			18"0
BEC	Marvin A. Nash	1700 East Thirteenth Street, Muncle, Ind	
BEE	Leslie B. F-sangton     Alfoneus Mahmewski	4412 Firlin Avenue, St. Louis, Mo	
BEF	Chrence Z Chambers	922 Kirby Avenue, Muncle, Ind	
BEG	Glenn L. Kev	Rockton Road, South Beloit, Ill	
BEH	Chester E Wolff	818 East Burnett Avenue, Louisville, Ky	
BEI	Joseph Hogan	611 North Sixth Street, Springfield, HI	
BEK	Jos ph T. Dieringer	21s First Seventh Street, Hastings, Nebr	
BEL	Harvey A. W. Maass	472 Menio Boulevard, Milwaukee, Wis R. F. D. 5, Seymour, Wis	1
BEN	Hubert Williams	341 Bowen Street, Savanna, Ill	•
BEO	Russell H. Miller	Sheridan, III	
BEQ	Frank L. Root.	3545 Lafavette Avenue, St. Louis, Mo	
BER	Ralph Wolfe,	115 North Eleventh Street, New Castle, Ind	
BET	Roy C. Pasley	als Humbolt, Manhattan, Kans	4
BEU	Walter Breisill	228 Third Street, Longmont, Colo	
BEV	Falls Cities Radio Associa-	220 South Fourth Street, Louisville, Ky	-
BEW	Joseph A. Umhoefer	Anthon, Iowa	
BEY	William Obrist	Oak, Nebr	-
BE	Harry R. Rueschau	6536 North Washtenaw Avenue, Chicago, III.	
BFA	Harold Beek)orden	Forest City, Iowa	-1
BFB	John R. Hinegardner	Toledo, Inwa.	- 1
BFC	Henry H. Barnhart	Atwood, Ill.	
BRFD BBFE	Richard H. James	407 West A Street, Iron Mountain, Mich.	
BFF	Lawrence F. Pelletier	698 Hawthorne Street, St. Paul, Minn	
BFG	Leigh F. Burwell	6508 Wirt Street, Omaha, Nebr.	
BFH	Joseph J. Streiciunas	1418 Cicero Avenue, Cicero, III	
DBFI	Leon A. Mears	221 North Fifteenth Street, La Crosse, Wis	
BFJ	Frederick C. Booty	729 First Wisconsin Avenue, Appleton, Wis	
ORFL	Clem S. Agan David J. Mearns	102 North Collett Street, Danville, Ill 440 Milwankee Avenue, Libertyville, Ill	
OBEM	Ernest W. Gray	507 Campbell Road, Valparaiso, Ind	
BEN	Daryl S McClung	Ashland, Kv	_
BEO	Harold C. Duncan	(5) West Flynn Street, Redwood Falls, Minn	-
RFP	Robert E. Whitmer	506 South Osace Avenue, Wichata, Kans	
BFQ BFR	Earl L. Meves	17 McCl-ll in Street, Tama, Iowa	
BES	Calvin Korns	Hutwick, low r 1004 Georgia Street, Louisian r, Mo	
9BFW	Marsh Ore	316 North Twelfth Street Mount Vernon, Ill	
9BFX	Arthur J. Maus	23 9 Cullom Avenue, Chicago, Ill	
PHFZ	Arthur II Peterson.	3017 Fortland Avenue, Minneapolts, Munn	
BGA	Edwin E. Morgan	127 Blanche Street, Houghton, Mich	
BGB	A. T. Mullen	Cass Like, Minn	
913436	Theodere V.kv	212 West Columbia Avenue, Champaten, Ill	
BHD	D in Rantz.	310 North Alexander Street, Danville, Ill.	
ORGE	Edward H. Cook	1010 Wayne Street West, Wayne, Ind	
BOSE BBSE	John M. Olson	716 North Sixth Street, Manitowoe, Wis	
9BGI	Evron M. Christeson	Rurel coute 2, Ruppey, Iowa 718 South Fir t Street, Eagle Grove, Iowa	
BOL	Central High School	Wisconsin, Johnson, and Dayton Streets, Madison, Wis	
BOK	Elmo W. Phillips	Man Fort Street Orn by Nation	
DRGL	Leonell C Campbell	un Third Street, Miller, S. Dak. 1826 North People Street, Peru, III	
BBGM	Honry W. Hoffman	814 McPherson Avenue, Alton, Ill.	
9BGO	John Showalter	1048 I. dl. Avenue, Wabash, Ind.	
ORGP	Orville Crawley	Priny life, Ind	1.
GROR	Department of Physics,	Danville, Ind. W. lov High School, Terre Haute, Ind	
PRGS PBGT	Trestate College of En-	Fnirfnx, Mo	
OBGIT	James B. French	407 F at Seventh Street, Cauthersville, Mo	
OBGV	Oliver Recl	1300 Days - Geet, Evanston, Ill	
9BGW	Joseph & Westerland	Cambridge, 10	
ADGR	Vertical Diagna	Oraclino V. Kapa	
9BGZ 9BH	Joseph Rochm	1.34 Nanagasett Avenue, Chargo, III.	
9BH V	Guy H. Brown	110 North Main Street, Farmont, Minn 1140 Rapsom Street, Fort Scott, Kims	
BHB	Hardd School Par	27.25 North Garard Average, Minne spokes, Minn	1
ORITHO	Raph C Turrer	3415 Thirty-first Avenue South, Minneapolis, Minn	el .
SBHE	R. Iph T. Turrer	419 Cottage Avenue, Glen Phyr., Ill	
9BHF	Corder Stores	55) Harper Phase, Webster Greeces, Mo	
of HG	John I Down	2221 Dayton Street, Chicago, Ill	



Call signal	Owner of station	Location of station	Power
	T-11 C C1	ama Yan dan Garan Ga Yan da Sa	Watta
BHI	Julius C. Class	3531 Juniata Street, St. Louis, Mo.	14
BHJ BHK	Carl L. Rose	2800 Main Street, Keokuk, Iowa	
BHL	Lawrence Topp	5525 Grace Street, Chicago, Ill. 3018 Keating Avenue, Chicago, Ill. 1610 Franklin Street, Danville, Ill.	10
DHM	Harold L. Hughes	1610 Franklin Street, Danville, Ill	24
BHO	Mitchell N. Zeller	Lisbon, N. Dak	
BHP	William C. Bliss	Lisbon, N. Dak	1 5 80
BHQ	Lee R. Rebuck	310 Dixon Street, Polo, Ill.	
BHR	James T. McCormick	1221 Monroe Street, Topeka, Kans	
DHR	Don W. Short	1696 West Third Street, Dubuque, Iowa	. 5
BHT	W. P. Ingersoll	Canton, Ill.	- 20
BHU	Carlott Gilbertson	Hickson, N. Dak. 1540 Massasoit Avenue, North Chicago, Ill	
BHW	Robert Pogue	Monroe City, Ind	9
BHX	Frederic A. Hill	Tenth and Orant Streets, Hinsdale, Ill	4
BHY	Aaron E. Swanberg	Cass Lake, Minn	1
BHZ	Victor J. Volz	Janesville, Minn	
IH	Gene H. Boller	916 Kingshighway Park, St. Louis, Mo	
AIR	Carl A. Bergfors	603 Carney Boulevard, Marinette, Wis.	1,00
BIB	Harold J. Panach	1237 Blaine Avenue, Racine, Wis.	1 2
BHIC	John Hooks	1237 Blaine Avenue, Racine, Wis 1325 West Seventy-second Street, Chicago, Ill	8
BID	Forrest E. Curnutt Francis A. Carmichael, jr	136 West First Street, Garnett, Kans	1 1
BIG	Peter C. Sandretto	Care State Hospital, Osawatomie, Kans	
BIH	Edward J. Hass	607 South Chicago Street, Joliet, Ill 1451 North Mason Avenue, Chicago, Ill	
BII	William H. Lounsberry	513 Sparkman Avenue, Duluth, Minn	
ELE	Glenn M. Imler	20 Benton Street, Council Bluffs, Iowa	1
BIK	Gordon Brozek	514 Northern Avenue, Green Bay, Wis	10
BIL	Ernest Crist	R. F. D., Arcola, III  5311 Lakewood Avenue, Chicago, III  508 South First Street, Lafayette, Ind	3
MIH	Walter B. Ros.	5311 Lakewood Avenue, Chicago, Ill	
BIN	William Rund, jr	508 South First Street, Lafayette, Ind	t
BIO	Leroy Peterman	Corwith, Iowa	3
BIP	A. S. Mills.	Malvern, Iowa.	
BIQ	F. H. Rime, jr.	Jackson, Ky 307 West Sherman Avenue, Peoria, Ill	
BIR	Frederick C. Roeger	2409 First Avenue South, Minneapolis, Minn	U
BIT	St. Norberts College	Orant Street West DePero Wis	1
BIU	Frederick J. Hercher	Grant Street, West DePere, Wis	10
VIII	Charles N. Secrest	506 South Governor Street, Jowa City, Iowa	1
BIW	Lloyd Benson	Hordville, Nebr	
BIX	John A. Reitan	Rustad, Minn.	8
BRIX	Elbert C. Asch	Springfield, Minn.	
BIZ	Howard Powers	309 South Pleasant Street, Princeton, Ill.	10
BJA	John V. Butterfield	1614 West Main Street, Knoxville, Iowa	8
BIC	John G. Carlisle Everett J. Schachte	1308 Montgall Avenue, Kansas City, Mo	
BJE	Robert C. Riseling	31614 Third Avenue West, Duluth, Minn	1
BJF	Henry D. Tyssen	43 One hundred and third Street West Chicago III	1
BJO	Walter N. L. Nelson	1212 Rayell Ayonue, Rockford, III	16
BJH	Emmett F. Cartwright	R. F. D. 3. McFarland, Wis	i
BJI	Fred L. Hicks	R. F. D. 3, McFarland, Wis	. 0
BJJ	Francis D. Whitten	Fillmore, Ill	10
BJK	Stuart G. Ellis	Fillmore, Ill	8
BJM	Howard F. Marx	209 East Twenty-second Avenue, Ashland, Wis	
BIN	Artie D. Davis	2459 South Sherman Street, Denver, Colo	
BJO	Karl E. Wiese	R. F. D. 1, Lone Tree, Iows.	
BIO	Kenneth A. McGaha	324 North Estelle Avenue, Wichita, Kans.	
BJS	Eugene Reynolds	520 East Water Street, Washburn, Ill. 115 Mulberry Street, Roodhouse, Ill	10
BJT	William R. Schisler	609 West Kickapoo Street, Hartford City, Ind.	
BJU	Anthony J. Aleksonia	645 South Jackson Street, Wankersn, III	80
BJV	Anthony J. Aleksonis Thomas C. Lockrem	Lisbon, N. Dak	8
BJW	Francis L. T. Dechant	Liabon, N. Dak. 1636 Douglas Avenue, Racine, Wis.	8
BJX	Clifford Wyne	ZW East North Street, Dwight, III	10
BJY	Elmer R. Fritz	1202 St. Patrick Street, Racine, Wis	
BJZ	Joseph C. and Victor W.	Seymour, Wis	10
DE	Lotter.	SEC Part Americans Street Prophers 7-3	400
BK	Raymond F. Fowler	658 East Armstrong Street, Frankfort, Ind.	10
BKA	Wesley D. Fleeker	1231 West Sixth Avenue, Emporia, Kans	
BKC	Walter E. Zube	1208 South Fifth Street, LaCrosse Wis	
BKD	Clifford J. and Leonard W. Anderson.	Winner, S. Dak. 1208 South Fifth Street, LaCrosse, Wis. 237 Birdsall Street, Blue Island, Ill	80
BKE	Stanley H. Paul	1304 South Linden Street, Normal, Ill.	
BKF	Thomas V. DeHaven	1114 South Washington Street, Denver, Colo-	16 20 20
BKO	Earl W. Lewis	420 East Carpenter Street, Moberly, Mo. 1121 West Thomas Street, Shenandoah, Iowa	3
BKI	Howard Greenwalt	1101 Worl Thomas Bleest Changadosh Jorge	



Call signal	Owner of station	Location of station	Power
			Watts
9BKK	Robert D. Baughman	711 East Fifteenth Street, Kansas City, Mo	1
9BKL 9BKM	Lloyd F. Megaw Ralph W. George	7614 Crandon Avenue, Chicago, Ill. 1612 Arkansas Avenue, Wichita, Kans	10
9BKN	Alvin T. Gaulke	1247 Ohio Street, Lawrence, Kans	5
BKO	Everett L. Dillard	300-A East Thirty-third Street, Kansas City, Mo	25
BKP	Dewey F. Harvell	1063 South Chicago Street, Kenosha, Wis	1
BKQ	Keith Singer	R. F. D. 1, North Manchester, Ind	5
BKS	George J. Chesky	2426 Trumbull Avenue, Chicago, Ili	2
BKT	Noel W. Harman	2426 Trumbull Avenue, Chicago, Ill	
BKV	Alfred W. Kruse	R. F. D. 6, Akron, Iowa	
BKX	Alfred H. Beech	Springfield, Minn 605 South Washington Street, New Ulm, Minn	10
BKY	Edward E. Brautigam	1507 Selby Avenue, St. Paul, Minn	50
BL	A. Harvey McNaughton	4632 Magnolia Avanua Chicago Ill	1
BLA	Ralph E. Baldwin V. Denton Mills	Avondale Stock Farm, Farson, Iowa. 316 South Eighth Street, Humboldt, Kans.	
BLC	Mrs. R. A. Moore	1102 East Seventeenth Street, Sloux Falls, S. Dak	1 5
BLE	Albert L. Buckner	508 Lafayette Street, Charleston, Mo	
BLF	Edward Eggleston	345 Burkhart Court, Forest Park, Ill.	1
BLG BLH	Karl O. Jansson Frederick Challis	5868 Bartmer Avenue, St. Louis, Mo	Ł
BLI	Jesse E. Ruckman	Linby, Iowa	
BLJ	Kenneth M. Dodds	Bonaparte, Iowa 1812 Central Avonue, Alton, Ill	
BLL	Milton B. Ruyle	1812 Central Avonue, Alton, Ill.	1
BLM	W. C. Wharton	Des Lacs, N. Dak	
BLO	Joseph R. Tate	Neosho Rapids, Kans. 1 North Locust Street, Harrisburg, Ill	
BLO	John J. Von Arb	514 South Fifth Street, Seneca, Kans	2
BLR	Theodore A. Johnson	1018 Arkwright Street, St. Paul, Minn.	1
BLS	Robert J. Kershaw	325 Woodland Avenue, Winnetka, Ill	1
BLV	George G. Bartholomew	1229 Blondeau Street, Keokuk, Iowa	
BLW	Jack Jones	Blg Bend, Wis  1229 Blondeau Street, Keokuk, Iowa R. F. D. 2, Liberty, Mo  705 North Third Street, Fairfield, Iowa	1
BLX	L. H. Nelson	R. F. D. 3, Anoka, Minn	I
BLZ	Lyoll K. Smith Clifford McElroy	2721 South Ninth Street, Omaha, Nebr.	25
BM	Clarence E. Ott.	4341 North Ashland Avenue, Chicago, Ill	
BMA	Lawrence W. Sauter	South Eleventh Avenue, Hopkins, Minn	2
BMB	Norman L. Conrad	527 North Fifty-fourth Avenue East, Duluth, Minn 602 Franklin Avenue, Valparaiso, Ind	15
BMD	William L. Rogers	211 Gale Avenue, Peorla, Ill	
BME	Bartlett Van Dolsen	103 Miller Street, Shelbyville, Ind	1
BMF	William C. Forrest	R. F. D., Poynette, Wis	4
BMG	Leo R. Kaplan John D. Breeding	1115 Dupont Avenue North, Minneapolis, Minn.	10
BMI	Irwin Burdick	508 Capital Avenue, Frankfort, Ky 2716 State Street, Milwaukee, Wis	1.0
BMJ	Theodore Graffunder	Marshall, Minn 1632 Park Avenue, Racine, Wis	1
BMK	Dean F. Flegel	1632 Park Avenue, Racine, Wis.	
BMM	Edward C. Brown	Pleasantville, Iowa	t
BMN	Edward C. Brown	1511 Warren Street, St. Louis, Mo	ì
BMO	Russell W. Groth	2100 Bradley Place, Chicago, Ill.	
DBMP DBMQ	D. Delmore Turesdale Carroll W. Bryant	Bunker Hill, Ill. 731 Wisconsin Avenue, Beloit, Wis	1
BMR	Florentine Rettig	316 North Ninth Street, Breckenridge, Minn.	10
BMS	Waiter A. May, Jr	307 North Murray Street, Madison, Wis	1
BMT	Wm. V. Baker	770 Lincoln Way East, South Bend, Ind.	1
BMU	L. S. Hillegas-Baird and Eleanor M. Hammond.	300 Huron Avenue, Sheboygan , Wis	5
BMV	Herbert E. Keller	742 Booth Street, Milwaukee, Wis	7
BMW	Telford H. Smith	742 Booth Street, Milwaukee, Wis. 3331 North Fifty-third Street, Omaha, Nebr	
BMX	Leonard W. Still	1359 Pacific Street, St. Paul, Minn	1
BMZ	Herbert Hartley	2246 Talmadge Street, Madison, Wis. 628 South Fifteenth Avenue, Maywood, Ill.	1
BN	Northern States Power Co	15 Fifth Street, Minneapolis, Minn.	i
BNA	Harvey H. Dozois	1017 Pleasant Avenue, Oak Park, Ill.	5
BNB	George J. Mueller	590 Farwell Avenue, Milwaukee, Wis	Ď
BND	John R. Evans Everett Cox	620 North Fourth Street, Sterling, Colo	
BNE	Isadore Clarren	1381 Ashland Avenue, St. Paul, Minn	
BNE	Paul H. Thomsen	316 West Brown Street, Luverne, Minn	
BNO BNH	Lester Roberts Paul W. Running	316 South Pennsylvania Street, Denver, Colo	30
BNI	Caryl C. McIntyre	Belmond, Iowa	20
9BNJ	Vivan F. Munson	412 South Main Street, Kewanee, Ill.	2
9BNK	Harrison W. McKenzie	2744 South Blaisdell Avenue, Minneapolis, Minn	10



Call	Owner of station	Location of station	Powe
			Wate
BNL	Earl and Clyde Scheppele	120 East Twenty-fourth Street, Dubuque, Iowa	1/
BNM	Alfred G. Diehl	198 Lenox Street, Milwaukee, Wis	
BNN	Frank Curtis	221 South State Street, Waverly, Iowa.	
BNO	William A. Snyder	308 Carlyle Avenue, Abingdon, Ill.	10
BNP	Trevor L. Lakin	821 West Fifth Street, Anderson, Ind	
BNQ	Arthur M. Hansen Thomas P. Davis	2528 North Western Avenue, Unicago, III	
BNR BNS	Thomas P. Davis	124 Adams Street, Westville, Ill. 411 East Second Street, Newton, Kans	
BNT	C. R. Miller Kenneth W. Anderson	410 North Oak Street, Creston, Iowa.	
BNU	Donald G. Anderson	Fremont, Nebr.	
BNV	Claude R. Baker	Britton, S. Dak	
BNW	Carl Raymond	Bunker HW, III	
BNX	University of Missouri	604 South Ninth Street, Columbia, Mo	
BNY	Charles H. Throop	203 Fifth Avenue, Dayton, Ky	
BNZ	Brandon Nuttall	R. F. D. 1, Eminence, Ky Tribune Building, South Bend, Ind 1214 South Albany Avenue, Chicago, Ill	
BO	Paul R. Mangus	Tribune Building, South Bend, Ind	
BOA	Morton Fagen	1214 South Albany Avenue, Chicago, Ill	
BOB	James E. Smith	334 West Center Street, Sikeston, Mo	
BOC	Stephen M. Geis, jr	2734 Mitchell Avenue, St. Joseph, Mo	
BOD	Everett R. McCreedy	826 North Thirteenth Street, East, Cedar Rapids, Iowa.	
BOF	Adolph L. Sahs	Salem, S. Dak	
BOG BOH	Glen A. Case	3817 Carpenter Street, Des Moines, Iowa	
BOI	Ernest A. Eckstein	La Roy Minn	
BOJ	James E. Canning	Le Roy, Minn. 1127 North Keystone Avenue, Chicago, Ili	
BOK	Ralph G. Edmunds	3131 North Racine Avenue, Chicago, Ill.	2
BOL	Robert A. Prehm	1312 Yale Place, Minneapolis, Minn	
BOM	Rev. C. B. Liedgens	Sixth Street, L'Anse, Mich	
BOP	Theodore N. Rosser	615 East Pike Street, Crawfordsville, Ind	
BOQ	Edward F. Magnuson	R. F. D. 3, Marquette, Nebr	
BOR	Roy Alexander, Jr	Montezuma, Iowa	9
BOS	James M. Shum John E. Rasmussen	R. F. D. 1, Box 12, Beresford, S. Dak	
BOU	Thomas L. Dooly	5109-A Delmar Avenue, St. Louis, Mo	
BOV	Don McKinley	215 Fourth Avenue, East, Oskaloosa, Iowa	
BOW	Hubert M. Scholes	Box 235, Burke, S. Dak	
BOX	Allen H. Hall	R. F. D. 4. Lodi, Wis	
BOY	Robert Heuberger	535 Forest Avenue, Oak Park, Ill 2927 Kensington Street, Kansas City, Mo	
BOZ	John K. Lowe	2927 Kensington Street, Kansas City, Mo	
BP	Esterly C. Page	725 Noves Street, Evanston, III	5
BPA	Frank W. O'Herron	226 South Sixteenth Street, Terre Haute, Ind	
BPB	Wingfield F. McDonald	Main and Dewecse Streets, Lexington, Ky	
BPD	Clark Bullen	Main Street, Walkerton, Ind.	
BPE	Russell T. Martin	4444 Margarette Avenue, St. Louis, Mo	
BPF	Harold I. Tarr	2517 Capitol Avenue, Des Moines, Iowa	
BPU	Frank A. Stafford	Republic, Kans	
BPH	Mortimer H. Hawkins	Republic, Kans 365 Division Street, Elgin, Ill	2
BPI	Garland L. Shearman	Ross, Iowa	)
BPJ	Marshall Lockhart	1131 East Washington Street, Iowa City, Iowa	
BPK	Fred W. Herrman	920 Fifth Avenue North, Minneapolis, Minn	
BPL	George E. Flanders	305 East Franklin Street, Portage. Wis.	
BPN	Everett A. Reimers	Grand Forks, N. Dak. 661 McLean Avenue, St. Paul, Minn.	
BPO	Donald C. Paine	Fordville, N. Dak	
BPP	Theodore R. Pugsley	821 Alby Street, Alton, Ill	
BPR	Albert Jastrebowski	821 Alby Street, Alton, Ill. 6528 North Natoma Avenue, Chicago, Ill	
BP8	Earl N. Schnoor	532 West Eighth Street, Davenport, Iowa	
BPT	Harry D. Clingenpeel	West Main Street, Flora, Ind.	1
BPU	Otis C. Winters	Cayuga, Ind.	
BPV	Francis G. Hein.	511 North Prairie Avenue, Fairmont, Minn	
BPX	Joseph R. Meloan	Plainfield, Iowa	)
BPZ BQA	Clifford U. Smith	Plainfield, Iowa	,
SOB	Lawrence A. Nelson	282 Littleton Street, West Lafayette, Ind.	
3OC	William A. Powell	St. Croix Falls. Wis	
BQD	Charles J. Webster Francis T. Lallak	North end o fSixth Street, Wahpeton, N. Dak	
BQD BQE		2515 South Harrison Boulevard, Fort Wayne, Ind	
BQG	Kenneth E. Larson	4443 Magnolia Avenue, Chicago, Ill	
HOH	Ralph H. Baer	Garden, R. F. D. 7, Box 103, Elkhart, Ind.	
BOI	David R. Sample	411 East Main Street, Madison, Ind.	
BQK BQL	K. R. Smith	576 Chestnut Street, Dubuque, Iowa	
BQM	David M. Hedlund	101 Proctor Street, Peoria, Ill	
	AND THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF THE STATE OF T	and the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of the Attention of th	
BQN	Raiph E. Doughty	623 East Virginia Street, Peoria, Ill. 1111 East Colfax Avenue, Denver, Colo	



Call	Owner of station	Location of station	Power
			Watts
BQR	Arthur D. Chesley	1801 Morton Street, Falls City, Nebr	
BQS	Edward F. Tindall	822 East Third Street, Maryville, Mo	
BOT	Luvern L. Lewis	320 Ontario Street, Storm Lake, Iowa	
BQU	Henry M. Becker		5
BOW	Melvin A. McCollom	1400 First Avenue, Dodge City, Kans	5
BQX	Albert M. Black	R. F. D. 3, Neodesha, Kans	
BQY	Rudolph Sturm	1869 Minnehaha Street West, St. Paul, Minn.	
BQZ	Kenneth R. Blake Beverly Dudley		
BRB	Carroll R. Aimes		
BRC	Tony Fratia	210 East Seminole Street, Dwight, Ill.	2
BRD	Lawrence E. Hauck	435 East Fourth Street, Newton, Kans	
BRE	Alexander Maxwell	Park Apartments, Evanston, Ill	
BRG	Blair Weicht	31%) South Washington Street Marion Ind	8
BRH	V. Vernon Holmes		
BRI	Leland Thompson	Winter, S. Dak	1
BRJ BRK	Sam Lichtman. Homer E. Ogden	1309 South Miller Street, Chicago, Ill. 1518 Spring Street, Jeffersonville, Ind	2
BRL	Mr. and Mrs. Oliver Kirch-	410 North Marion Street, Carthage, Itl.	
	ner.		
BRM	Charles W. Morrow	2801 Normal Avenue, Chicago, III. 1421 East Sixty-third Place, Chicago, III.	1
BRN	Albert S. Vienne	New Hope, Wis	10
BRP	Paul Jean Warrick	724 West Madison Street, Girard, Ill.	-
BRQ	Thadus E. Trussell	R. F. D. 2, Amlty, Mo	1
BRR	Harry E. Holmberg	Leeds, N. Dak 2041 North Hamlin Avenue, Chicago, Ill	1
BRS	Edwin D. Fee	R. F. D. 1, Fairfax, Iowa	1
BRU	Paul A. and Wallace E. St. Vrain.	315 North Missouri Avenue, Mexico, Mo	i
BRV	Sidney Meyers	1949 South Springfield Avenue, Chicago, Ill	1
BRW	Frederick P. Morf	Wright and John Streets, Champaign, Ill.	
BRX	Emerson Squires	525 Wesley Street, Wheaton, Ill	10
BRZ	Anthony J. Wember		
BS	Lewis W. Seil	2057 West Twenty-first Street, Chicago, Ill	2
BSB	Stanford L. Miller	Nichols, Iowa	
BSC	Edwin G. Moutoux	1111 Louisiana Street East, Evansville, Ind	
BSE	Frederic C. Downing	Deepwater, Mo	
BSF	Ellis C. Brownlee	216 East North Street, Brookfield, Mo	
BSG	Leo B. Hodgeman	R. F. D. I, Grand Ridge, Ill.	
BSH	Albert B. Jordan Paul Peltzman	1014 Good Hope Street, Cape Girardeau, Mo	16
BSJ	Francis Mills	3415 Olive Street, Kansas City, Mo. 1184 Pike Street, Wabash, Ind	,
BSK	James Grindle	1143 Garfield Street, Hammond, Ind.	
BSL	Boone High School		]
BSM	Charles C. Cushman		1
BSO	Robert G. Turner.		
BSP	Marshall H. Ensor	R F D. 4, Box 39, Olathe, Kans	
BSQ BSR	Local E. Leonard	1002 Fifth Avenue, Belle Plaine, Iowa	
BSS	Leslie C. Hoffman	Waterloo, Wis 767 Beulah Avenue, Milwaukee, Wis.	
BST	Kenneth E. Bricker	Bippus, Ind	
BSU	George W. Kistler	1420 West Sixth Street, Topeka, Kans	
BSV BSW	Kenneth M. Hedrick	301 East First Street, Webb City, Mo	
BSX	Floyd E. Helmuth Byron B. Jeffrey	Hesston, Kans. 914 College Avenue, Burlington, Iowa	
BSY	Leshe M. Landahl	2222 Seventeenth Avonue, Central City, Nebr	
BSZ	Donald D. Usher	3519 University Avenue, Des Moines, Iowa	
BTA	John M. Pearce	514 Van Buren Street ,Ottawa, Ill.	1
BTB BTC	Le Roy B Westzel James L. Fetters	1835 Roanoke Avenue, Louisville, Ky	
BTD	Henry Levy	209 North Marion Street, Ottumwa, Iowa. 6729 Bosworth Avenue, Chicago, Ill.	12
BTE	William K. Burchard	1635 Farwell Avenue, Chicago, Ill.	
BTF	Robert J. Finney	2124 Burling Street, Chicago, Ill. 2110 North Eighth Street, Sheboygan, Wis	
BTG BBTH	Malcolm H. Gibson	Duff, Ind.	1
BTI	Morningside College	Sioux City, Iowa	
9BTJ	Donald B. Harris	2449 Pillsbury Avenue, Minneapolis, Minn	
BTK	Wilfred A. Olsgard	838 Bartlett Avenue, Milwaukee, Wis.	
9BTL 9BTM	Virgil B. Lewis	Goldfield, Iowa	1
9BTN	Herman A. Meench	202 East Corrington Street, Peorin, III	
	5103—26†——16		



Call signal	Owner of station	Location of station	Pow
			Wat
BTO	Gustave W. Kornemann	3335 Madison Street, Denver, Colo	
BTP	Harold E. Pace	R. 2, Box 103, Muscatine, Iowa	
BTR	Russell W. Hammer	641 North Rural Street, Indianapolis, Ind	
BTS	Richard R. Crum	211 East Main Street, Maroa, Ill	
BTT	Lewis J. McKesson	Excelsior, Minn	
BTU	Melvin Hanson	R. F. D. I, Box 35, Cottonwood, Minn	
BTV	Frank S. Furman	605 East Street, Fairbury, Nebr	
BTW	L. E. Norton	Howard Lake, Minn	
BTX	Roy Wilcox	1511 Elmwood Avenue, Wilmette, Ill.	
BTY	Jambert H. Lynn	217 Selma Avenue, Webster Grove, Mo	
BU	Harry J. Palmer Edward J. Selenska	818 Range Street, Mankato, Minn.	
BUA	James S. Ott.	3348 North Avers Avenue, Chicago, Ill	
BUB	John J. Pickhardt.	1002 Clay, Jasper, Ind.	
BUC	Edward E. Campbell	1022 Independence Street, Cape Girardeau, Mo.	
BUD	Milburn O. Sharpe	202 East Gloucester Avenue, Middleboro, Ky	
BUE	Rev. Lannie W. Stewart		
BUF	George L. Irvine	120 West Main Street, Carterville, Mo. Greenwood Avenue, Council Bluffs, Iowa.	
BUG	Richard B. Chase	Colorado Springs, Colo	
BUH	Julian A. Palmer	757 Avenue R Galashurg III	
3UJ	Charles M. Guthiel	230 Short Street, Winchester, Ind	
BUK	James V. Wilson	510 Gary Avenue, Wheaton, Ill	
BUL	Charles O. Gosh,	105 South Oronogo Street, Webb City, Mo	
BUM	Paul F. Hurska	1545 Sixth Avenue, East, Cedar Rapids, Iowa	
BUP	Thomas A. McClelland	3331 Highland Avenue, Kansas City, Mo	
BUQ	Don Bunner	111 South Brondway, Mentone, Ind	
BUR	Lowell Kelly		
BUS	Frederick J. Stephens	Livingston, Wis R. F. D. 2, DeSoto, III	
BUU	Jumes J. Nelson	924 Broadway, Denver, Colo	
BUV	Joseph L. Somers,	1804 Vermont Street, Connersville, Ind.	
SUW	James II. Douglas	514 Byers Avenue, Joplin, Mo	
BUX	Burt A. Collins	1515 East Seventy-sixth Place, Chicago, Ill	
BUY	Clifford W. Johnson	1305 North Eighth Street, Independence, Kans	
BUZ	Ralph B. Spindler	236 Wood Street, West Lafayette, Ind	
BV	Richard Jensen	22 Gunn Avenue, Council Bluffs, Iowa	
3 V.A	Lynun G. Swendson	North Main Street, Amherst, Wis	
BVB	Leon Stromer	De Forest, Wis	
3VC	Alfred S. La Grange, jr	4550 Wichita Avenue, St. Louis, Mo.	
BVD	Edward J. Furlong	Perryville, Mo	
BVF BVG	Guy Leon Ottinger Clarence F. Rohlfing	326 South Sixth Avenue, Jamestown, N. Dak Osman, Ill	
BVH	Carl L. Jabs	1432 Portland Avenue, St. Paul, Minn	
SVI	Royer R. Blair.	461 South Twentieth Street, Terre Haute, Ind	
IVJ	George McHarg	R. F. D. 4, Box 91, Brooklyn, Iowa.	
3VK	Norman D. Chasnoff.	1401 West Third Street, Sedalia, Mo	
BVL	Anthony Martinka	10100 Perry Avenue, Chicago, Ill	
3VM	Dale E. Haist	Seaton, Ill	
BVN	Joseph A. Flaherty	278 North Fifth Street, Kansas City, Kans	
BVO	Kenneth F. Smith Edward J. Maloney	1015 Pine Street, Boulder, Colo	
BVP	Edward J Maloney	5950 South Park Avenue, Chicago, Ill	
3VQ	Godfrey Wondrasek	3232 Nagle Avenue, Chicago, Ill	
IVR IVS	E. D. Smith Marshall E. Whitcomb	915 Duff Street, Ames, lowa	
SVT	Paul E. Frederick	6851 Thrrieth Place, Berwyn, Ill	
BVÜ	Paul E. Bays.	224 East Fifth Avenue, Kansas City, Kans	
31.A.	Orlin Reedy	Culion, III	
3 L. M.	North High School	Cullom, Ill.  Eighteenth and North Fremont Streets, Minneapolis, Minn.	
BVX	Orland Pentico	Prairie City, Iowa	
BVZ	Joseph T. Hood	1344 West Thirty-fourth Street, Indianapolis, Ind	
3 14.	Fred G. Harlow	4622 Varble Avenue, Louisville, Ky	
WA.	Allan R. Muthern	651 Twenty eighth Street Des Moines, Iowa.	
BWC	Roy A. Mosher	2530 Artesian Avenue, Chicago, Ill	
3 W.D	Vincent P. Sullivan		
BWE	James P. Kenney	R. F. D. 3. Fanfield, Nebr	
3WF	Raymond R. Lee.	R. F. D. 3, Fanfield, Nebr Superior Avenue, Crystal Falls, Mich	
3WG	Roy B. Moulden	107 East Sale Street, Tuscola, Ill.	
BWI	Earl W. Springer	1612 Ferry Street, La Fayette, Ind	
3 WJ	Edwin E Hare	178 Euclid Avenue, Paintsville, Ky	
WI.	William B. Weinacht	7515 East End Avenue, Chicago, Ill	
3 W.M	Illinois Radio Service	820 Cass Street, Johet, III	
BWN	Lowell E. Fletcher	735 Hull Avenue, Des Moines, Iowa	
BWO BWQ	William J. Ramsdale	574 Milwaukee Street, Milwaukee, Wis	
111 /1	Paul Limbocker	Wapello, Iowa	



Call signal	Owner of station	Location of station	Pow
			Wat
BWT	Raymond O. Rapp	3711 Greenview Avenue, Chicago, Ill	
BMC	Ralph W. Ziegenbein	30512 Douglas Street, Houghton, Mich	
BWV	Joseph E. Davidson	10) North Pork Street, Albany, Mo	
BWW	Cecil C. Gregson	Corwith, Iowa	
BWX	Harry E. Moore	R. F. D. I. Weston, Mo	
BWZ	Lan West Hinti	Darlington, Wis.	
X	Rulph L. Goodwin	1105 Morgan Avenue, Downs, Kons	
LZE	Royal F Fisher	978 South Vine Street, Denver, Colo	
BXC	Archie P. Fenner	1320 N Street, Lincoln, Nebr	
HXD	Frank O. Denton	Main Street, Rankin, III	
RXE	Herman D. Nelson	Box 174, Remington, Ind	
RXF	John F Farrher	711 Hurlburt Street, Peoria, III.	
3 X H	Frank N. RepBanecker Paul W. Laramore	2104 North Eleventh Street, Kansas City, Kans	
BXI	Edwin J. Roy	Siloun springs, Mo	
LXB	Hyrold Cerny,	1111 Fifth Avenue, Belle Plane, Iowa,	
BXK	Justin D. Harring	511 North Boone Street, Olney, III	
RVI	James O. Barnes	222 West Maple Avenue, Ottninwa, Iowa,	
3 X M	Biron C. Wegger	Antt i, Iowa	
3 7. 7.	Edward E Johnson,	816 North Second Street, Vincennes, Ind	
RXO	Robert E. Rom.	113 Waldron Street, West Laliyette, Ind	
3 X O	Charles W. Grav	Grider, Kv D. nuar Colo	1
BXR	Howard M. Williams	3207 L.ke Place, Denver, Colo	
BXS	Finmet L. Auderson	221 Ray Shore Street, Marinette, Wis	
BXT	Elvan B Chapman	Cilenar Sahr	
BXII	Calvin F Cloud,	Grant City, Mo. 301 Second Street west, Muscatine, Iowa	
BXW	Hereld Schaefer	30) Secon I Street west, Muscatine, Iowa	
XX	Gorald K. Dabler	Wyanet, Ill	
BXY	Marshall W. Ayer.	612 North Thirty-first Street, Lincoln, Nebr	
BXZ	W. M. Crowley and An-	312 East Jackson Street, Morris, III	
BY	thony J. Arnold.	2035 Osgood Street, Chicago, III.	
BYA	Dean F Cottam	3738 Thir I Avenue south, Minneapolis, Minn	
BYB	Robert B McComb	Dougle, lower	
BYC	Avery H. L.: Mont	2227 Bluff Street Boulder, Colo	
BYD	John H. Hen terson, jr	101 West A blan I Avenue, Indianola, Ind	
BYE	Revford H. Kundhger	Route 4, box 9, Oshkosh, Wis	
BYF	Fay F. Williams	Huron, Ind	
BYG	Charles B. Diehl	3008 South Thirty-second Avenue, Omaha, Nebr	
BYI	Orland B. Banning	21: Water Street, Elkhart, Ind.	
BYK	Wallem A. Coverdale		
BYM	Phi pi Phi Frateenity	7346 Clycle Avenue, Chicago, Ill	
BYQ	Cluence J Wandisch	Long Sung, Kams	
31.8	Edgar S. Purdom	V sneeburg, Kv	
BYT	Elmer Francus Marchino	Third and Scott Streets, Vincennes, Ind	
37 U	Glen letterson Robert E. Cantobell	Ellen I de, N. Dak. 5854 Waterman Avenue, St. Louis, Mo	
BYW	Maron O Lami.	A plant, Ill	
BYY	Kenneth W Buck	Water view, Minn	
BYZ	Milton Peters	1187 see outh Street Mile arkee Wis	
3%	Peursen Bolander	7069 Sheridan Rood, Chicago, Ill	
3Z.A	Karl Trough in Jr	his Lan olin Avenue, Shehov Jan. W18	
3ZB	Morrill W. Price	Route H, box 304 H, Indianopolis, Ind	
3ZD 3ZE	Bruc · G. Faton, jr	R. F. D. 3, Laten, Colo	
37.F	Lethrop Sm.th	R F D 1, Jame town, N Dak.	
5Z()	Mentice R. Howard	917 Madisan St. cet, Topeka, Kans	
RZII		Les Prince Avenue, Downers Grove, Ill	
IZE	Herman J. Kitte, er Robert W. Thielke	Achley, lows	
37.J	Joseph L. Fjelde	M. dissin, Minn 180a Clark Avenue, Parsons, Kans	
3ZK	Faul V. Tremey	Iso, Clark Avenue, Parsons, Kans	
37.L	Charles F. Kummel	R. F. D. 1, Pratt, Kans	
BZM BZN	Earl Bardette	73! North Walt Street, Jopan, Sto	
SZO	Allen H. Weller L	26.5° North Fairfield Avenue, Chicago, Ill	
32.Q	Charles H. Rippin	844 M.c. on Avenue, Beloit, Wis	
37.R	Richard R Masstan	71 West Third : Iter   Davement, lows	
128	Ritesail Polle	Alk West Broadway, Louisville, Ky	
TINE	( 1) refer ( 1 ) 1 . 11 1 (19	1 Callery Victoria Des Matrie, 10W8.	
BZV	Dunham J. Odham	Care of Philipport Academy, Owntonna, Minn	
3ZX	Isotone I Resting	327 Jennana Steet, Stone City, lows	
32 Y	Alvin O. Quantital	H. Korn, N. Dak.	
37.7	Ralph L. Han w	St. Lton, III (00 West Chippewa Street, Dwight, III	



Call signal	Owner of station	Location of station	Pow
			Wat
OCAA OCAB	Charles R. Stedman	1641 Albion Street, Denver, Colo	
CAD	Cleve Pratt	Farmington, Mo. 314 Elm Street, East Wenona, Ill.	1
CAE	John S. Gullborg, Jr.	4628 Beacon Street, Chicago, Ill.	1
CAF	M. E. Overholt	Jamestown, Ind	
CAG	Eliner Moser Edward Wickland	426 South Ninth Street, Springfield, Ill. 7512 Wabash Avenue, Chicago, Ill.	
CAI	Clayton Wanek	920 Sixtaanth Street Aurora Nahr	
CAJ	Kenneth Wolfe		!
CAK	Earl V. Goodwin	1721 Williams Street, Great Bend, Kans	į.
CAM	Doris Soiney	515 Fourth Avenue, Belle Plaine, lows	1
CAN CAO	George W. Chamberlain	1111 Cornelia Avenue, Chicago, Ill	
CAP	Theodore Githens	Ninth Street, Jonesboro, Ind.	1
CAS	Herbert F. Berg and	751 Thirty-ninth Street, Milwaukee, Wis	
<1 + FD	Clarence E. Berg.		
OAT OAU	Ernest W. Ellison	118 Fourth Avenue south, Jamestown, N. Dak	
CAV	Frederic E Howdle Shirley G. Blencoe	Montfort, Wis. Church Street, Alma Center, Wis	
CAW	Kenneth H. Stanger	2348 Ivanhoe Street, Denver, Colo	
CAX	John D. Barrett	2348 Ivanhoe Street, Denver, Colo 931 North Keeler Avenue, Chicago, III	1
CAY	James Corridori	105 East Cahokia Street, Centralia, Ill	
CAZ CB	Homer F. Murtin	420 North Monroe Street, Hartford City, Ind	
GBA	Arthur E. Tabraham	4246 North Winchester Avenue, Chicago, Iil.	
OBC	Ellis L. Tovrea	422 North Main Street, Mount Pleasant, Iowa	
CBD	Arthur Garvey	806 Hickory Street, St. Louis, Mo	
CBE CBF	Paul E. Kroehnert	2635 Russell Avenue aorth, Minneapolis, Minn	
OBG	James E. Carter	Marshall, Ind	
CBH	George W. Chynoweth, jr	571 Pennsylvania Street, Denver, Colo	1
CBI	Leon De Lighter	3435 Franklin Boulevard, Chicago, III. 503 North Adams Street, Washburn, III.	1
CBJ	George T. Sperry	503 North Adams Street, Washburn, III	1
CBK	James H. Platz Emore O. Johnsrud	Clay Center, Nebr. Fairdale, N. Dak	
CBN	Leo F. Smith	1640 Mass Street, Lawrence, Kans	
CBO	Harry W. Burge	109 East North Street, Danville, Ill	
CBQ	William P. Atchison	23 Stephenson Street, Freeport, Ill	
$_{ m CBT}$	William N. Myers	Orient, S. Dak 2326 Nowland Avenue, Indianapolis, Ind	
CBU	Western Illinois State	West Adams Street, Macomb, Ill.	
	Teachers College.		
CBW	Allen J. Harrison, jr	Morehouse, Mo.	
$^{ m CBX}_{ m CBY}$	Maurice A. Davis Otto Richardson	1823 ¹ Main Street, Parsons, Kans 115 South Riverside Drive, Ames, Iown	
GBZ	Philip W. Nieman	128 Chicago Avenue, Oak Park, Ill	
CC	Isom F. Reisinger	1024 South Water Street, Decatur, Ill	
CCA	Kurt T. Johnson	929 Buena Park Terrace, Chicago, Ill	
$\begin{array}{c} CCB \\ CCD \end{array}$	Marquette University	1217 Grand Avenue, Milwankee, Wis. 427 Jackson Street, Milwankee, Wis.	
CCE	Harold C. Walnutt	Hopkinton, Iowa	
CCG	Acy Woods	Moketer, III	
CCH	Thadeus Hien	679 Third Avenue, Milwaukee, Wis.	
CCI	Donnell W. Power Le Roy E. Fretberg	319 East Main Street, Cambridge City, Ind	
CCK	John J. Noonen	3728 St. Louis Avonue, Chicago, Ill. 916 West Fifty-fourth Place, Chicago, Ill 1969 Riverside Drive, South Bend, Incl.	
CCL	Albert R. Kahn	1969 Riverside Drive, south Bend, Ind.	
CCM	Myron J. Earl	Dana, III	
CCN	Paul Bjork	102 Fifth Street, Petersburg, Ind.	,
ČCF	Franklin Buker	R. R. 6, Waseen, Minn	
	Lee V Davis	Washington Township, Mo.	
CCR CCR	Jerry Jansta	Washington Township, Mo., 1409 Marquette Street, Racine, Wis	
CCA	Charles M. Lowis.	3.2 East Ruthedge Street, Vates Cepter, Kans.	1
CCT	Ivan W. Erhardt Fred L. Geick	23 Clevelard Street, Enderlin, N. Dak	
CUV	Ed Barricklow	Courthing, Kans	
CCW	r rancis D. Durnott	Courtland, Kans 31174 Lackland Avenue, St. Louis, Mo	
CCX	Howard Kelly	R. F. D. 3, Aroka, Minn	
CCX	A Verna Pobarts	R. F. D. 1, Box 74, Long Island, Kans.	
CD"	A. Verne Roberts	1241 Petry Avenue, Wielata, Kans. 4519 North Allemy Avenue, Chicago, Ill	
CDB	. William W. Bradley	P. O. Box 76, Lewellen, Nebr	1
CDC	Thomas 8. Berry	707 West Ashland Street, Indianola, Iowa	1
CDD	Harold P. Spearin	410 Prairie Street, Wilmette, Ill.	1
CDE	Meade O. Davis	803 Cerson Avenue, La Junto, Colo 301 North High Street, Batter, Mo	
- 1 · 1	* * * * * * * * * * * * * * * * * * *	R. F. D. I., Ancona, Ill.	1



Call signal	Owner of station	Location of station	Power
			Watte
9CDH	Lloyd E. Jones	303 South Pleasant Street, Canton, S. Dak	
CDI	Raymond G. Newman	6972 Ridge Boulevard, Chicago, Ill	2
OCD1	Arthur Bonnickson	Ringstoad, Iowa	1
OCDL	Louis Bertetti	510 North Sixth Street, Benid, Ill	
CDN	John L. Greene	Pineville, Ky	2
OCDO OCDP	Melvin E. Endersby	Hillsboro, Iows 1076 Roosevelt Road, Chicago, Ill. 4870 Perry Street, Denver, Colo.	
OCDQ	Ralph L. Johnson	4870 Perry Street Denver Colo	1
OCDR	Dale D. Jenkins	903 Eighth Street, Corning, Iowa	
PC DS	H. G. Rempfer	Parkston, S. Dak	
9C DT	Werner T. Schultrich	Parkston, S. Dak. 741 Forty-seventh Street, Milwaukee, Wis. Box 44, Tilden, Ill.	
CDU	Clinton D. Allen	Box 44, Tilden, Ill	
OCDV	William J. Zeidlik	303 Demers Avenue, East Grand Forks, Minn 1547 Monroe Street, Denver, Colo.	
OCDW	Dale S. Cooper	1547 Monroe Street, Denver, Colo.	
CDX	James O. Haub		
OCDY OCDZ	Burdette Sjostrom Mark R. Williams	905 Fourth Avenue, Rockford, Ill.	
9CE	Thomas H. Lokken	Skidmore, Mo. 162 Bluff Street, Ishpeming, Mich	
9CEA	Floyd E. Saint.		
9CEB	Joseph G. Buch.	Riverside Drive, McHenry, Ill.	
PCEC	Delbert R. Bartsch	Riverside Drive, McHenry, Ill	
CED	Ivan M. Dexter	207 East Chautauque Street, Carbondale, Ill	2
9CEE	Horace J. Cornitius	5935 Kingsbury Boulevard, St. Louis, Mo.	
OCEF	Juno Johnson	3030 Stone Avenue, Omaha, Nebr. 802 North Freeman Street, Luverne, Minn	}
9CEH 9CEI	Percy Shurr	Michigan N. Dok	
9CEJ	James J. Lamb	Michigan, N. Dak. 1322 West One hundred and ninth Street, Chicago, Ill.	2
9CEK	Stanley F. Martin	5522 West One numerou and minu buter, Onicago, In.	4
9CEL	Robert L. Shimek	5528 Michigan Avenue, Chicago, Ill. 2335 South Ridgeway Avenue, Chicago, Ill. 916 Madison Street, Elkhart, Ind.	
PCEM	Miles B. Houghton	916 Madison Street, Elkhart, Ind	
9CEN	Ollie R. Bissey	Beaver Crossing, Nebr.	
9CEO	Benjamin F. Bishop	6246 Dorchester Avenue, Chicago, Ill.	
9CEP	Whitfield Seignious	1424 Rosemont Avenue, Chicago, Ill	1
PCER	Henry S. Jerabek	Silver Lake, Minn 1927 South Peoria Street, Chicago, Ill	
9CE8	Frank Greben		
9CET 9CEU	J. H. Amis.	915 Lincoln Avenue, Topeka, Kans.	
9CEV	George S. Baker	2336 Tower Grove Avenue, St. Louis, Mo	0
9CEW	William Doughman	1331 Main Street, Parsons, Kans	
9CEX	Illinois Fixtures & Elec-	56 West Lake Street, Chicago, Ill	1
	trical Supply Co.	A	
9CEZ	Fowler E. Macy	349 Wabash Street, Converse, Ind.	
9CF	Reuben Jacobson	2624 West Second Street, Duluth, Minn	
9CFB	Maynard R. Briggs	51 South Albert Street, St. Paul, Minn	
9CFC 9CFD	Samuel S. Stoller	2445 Chicago Avenue, Chicago, Ill	
9CFE	Lee B. Walter	Kansas Avenue, Severy, Kans	
9CFF	Thomas H. Keyworth	1834 Patterson Avenue, Chicago, Ill	
9CFG	Edrie D. Trout	1834 Patterson Avenue, Chicago, Ill	
9CFH	Sidney D. Collisson	619 High Street, Keokuk, Iowa	
9CFI	Vertice D. Wilson	128 North Cedar Street, Utlawa, Kans	
9CFJ	Forrest E. Malott	510 South Boots, Marion, Ind.	
9CFK	Earl W. Reiss.	119 West Washington Street, Arkansas City, Kans	
9CFL 9CFM	Pichard Losen	304 East Washington Street, Pontiac, Ill. 128 Twenty-seventh Street, Milwaukee, Wis	. 1
9CFN	C. G. Train.	110 North Washington, Lindsborg, Kans	
9CFO	Theodore Lange	914 North Division Street, Appleton, Wis	
9CFQ	George C. Hune, jr	151 School Street, Chilton, Wis.	
9CFR	Hal C. Anderson	P. O. Box 561, Bedford, Iowa	
9CFT	John F. Schneider	Summer Street, Schofield, Wis	
9CFU	Walter Beeler	Summer Street, Schofield, Wis 428 Wyoming Street, Creston, Iowa	
9CFV	Earl C. Chandler	341 South Eleventh Street, Havelock, Nebr.	
9CFW	Donald E. Illian	901 South Thirty-second Street, Parsons, Kans	1
9CFX 9CFY	Howard R. Ryan Clarence O. Ford		1
9CG	Gordon Gray	3433 Walnut Street, Chicago, Ill.	
9CGA	Merle F. Buck	3433 Walnut Street, Chicago, Ill	
9CGB	Raymond J. LeDuc.	810 Minnesota Avenue, South Milwaukee, Wis	
9CGC	Samuel R. Durand	384 Lake Drive, Milwaukee, Wis	
9CGD	Francis W. Swantz	1337 Mound Street, Madison, Wis	
9COE	Raymond P. Mathison	1403 Wisconsin Street, Gladstone, Mich.	
9CGF	Raymond Laurent	Box 82, Chebanse, Ill	
9CGG	James H. Paist	2298 Commonwealth Avenue, St. Paul, Minn	
9CGH	Harry L. Bergey	Manterville, Minn.	
9CGJ	Welter C. Kinger	R. F. D. 3, Box 16, Victor, Iowa 320 Indiana Avenue, Peoria, Ill 1413 Stowell Avenue, Milwaukee, Wis	
W 547 547 6F	THE WOOD OF AN ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALLEGODS AND ALL	www manufactures at volumes a vorting assesses accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon accommon a	



Call ignal	Owner of station	Location of station	Po
	mt volut	CONT.	H
GL	The Prinslow Research	208 Lincoln Avenue, Sheboygan, Wis	
GM	Laboratories (Inc.). Roland B. Brown	945 East Nineteenth Street, Lawrence, Kans	
GN	Joseph A. Steinlage	2550 North Grand Avenue, St. Louis, Mo	
GO	Mitchell Glick	Rural route 7. Elizabethtown, Ind.	
GP	Charles B. Presons	5005 Tioga Street, Duluth, Minu	
QQ	George E. and Ellery L. Plotts.	Hampton, Nebr	
OR	Harvey L. Perhatz	R. F. D. 5, Box 17, Oshkosh, Wis	
GS GT	Rudolph E. Veverka	2110 North Clark Street, Chicago, Ill.	
ă	Walter H. Bornholdt		
ĞV	Raiph C. Ankeny		
GW.	Edgar E. Frye	516 South Wilson Street, Fort Scott, Kans	
OX	Edward L. Masterton	1859 East Seventy-minth Street, Chicago, Ill.	
GY GZ	Clarence M. Moulder Everett Wiseman	2215 Harris Street, Davenport, Iowa	
H	C. Haysmer Thompson	Elizabethtown, Ind 1526 South Twenty-ninth Street, Omaha, Nebr.	
HA	Richard N. Lynn	R. F. D. 1, Virginia, Ill	
HB	E. O. Reinhardt	1579 Franklin Street, Denver, Colo	
HO	Clarke H. Johnston	820 North Main Street, Spencer, Iowa.	
HD	Ralph E. Skyles	702 Carson Avenue, La Junta, Colo	
HE	Julius B. Abergrombie Robert C. Lewis	625 Church Street, Princeton, III	
HO	Robert Shahan	Brashear, Mo	
HH	George Benn, jr	Brashear, Mo	
HI	Gordon C. Armstrong	lows City lows	
HJ	Leonard R. Strader	657 Quincy Court, Alton, Ill	
HK	Robert L. Coe.	455 West Swan Avenue, Webster Groves, Mo	
HL	Raymond O. Moss Theodore K. Lucke	700 First Avenue SW., LeMars, Iowa	
UN	Oscar A. Rosel	St. Ansgar, lowa	
110	John A. Davies	517 Ottumwa Street, Ottumwa Jowa	
HP	James B. Washburn	Sanborn, Iowa	
HQ	Charles F. Craig	Creston, lowa 319 West Pierce Street, Macomb, Ill	
HR	Bernard M. Guy		
H8 HT	Richard W. Jacobsen Interstate Engineering Co	Route 1, Box 153, Kenosha, Wis	
HÜ	Paul J. Scott	1 North Randall Street, Madison, Wis 609 Locust Street, Rockford, Ill	
HV	Glen W. Earnhart	881 South Gupin Street, Denver, Colo	
HW	Everett M. Strout	257 Crosat Street, La Sille, Ill	
HY	Earl W. Stout	East Ryder Street, Litchfield, Ill	
HZ	John G. Schroeder	Wisner, Nebr 5425 West Twenty-third Place, Cicero, Ill.	
IA IB	William P. Fligel Robert B. Cuthrie	R. F. D. I, Box 185, North Milwankee, Wis.	
ic	Clifton M. Fischbach	320 South Chestnut Street, Seymour, Ind.	
ĬĎ	Lyle Heidbrider	Caynga Ind	
IE	John M. Hanert	369 Lake Drive, Milwaukee, Wis	
IF	Harper J. Gayman	101 South Sixth Street, Champaign, Ill	
H	LeRoy W. Roedell	Rural route 6, Rockdale Road, Dubuque, lown- 820 Minnesota Avenue, South Milwaukee, Wis.	
II IJ	Charles F. Quentin Erwin E. Ricker	301 Fourth Avenue N.W., Mandan, N. Dak	
IK	Ivar Nelson	1010 Michigan Avenue, Menominee, Mich	
IM	Frank II McIntosh	4160 Chicago Street, Omaha, Nebr.	
IN	Milo W. Utterback	3126 Kleckner Court, Lincoln, Nebr	
10 1P	Julian A. Dieter Frederick and Davis Weyer-	118 North Main Street, Naperville, Ill. 480 Grand Avenue, St. Paul, Minn.	
IS	haeuser. Henry G. Sandifer	305 East Lexington Street, Danville, Ky	
IT	Harry S. Carr	509 West Third Avenue, Dickinson, N. Dak	
IU	Frederic C. Shidel	Amherst, Wis.	
IV	Richard G. Brew	4502 Beloit Road, West Milwaukee, Wis.	
IW	Raymond T. Vosika Leo Haijsman	3232 North Thomas Avenue, Minneapolis, Minu	
IY IZ	Kenneth A. Smith	934 William Street, Chester, Ill	
J	James F. Marshall	Box 699, Riverside, Ill	
JA	Maurice B. Wells.	2145 North Tacoma Street, Indianapolis, Ind	
JB	Roy Dally .	Knightsville, Ind	
ic	Earl H. Carter		
JD	Francis E. Morris	Braymer, Mo 502 North Walnut Street, Creston, Iowa.	
J F	Harold Adler	6820 Cornell Avenue, Chicago, Ill.	
jĠ	Franklin M. Henry.	501 North Cedar Street, Colorado Springs, Colo	
JH	Frances W. Brashears	R. F. D. 3, New London, Mo	
JK	Dolond T King	5946 Ashland Avenue, Indianapolis, Ind. Clarion, Iowa 219 Twenty-third Street, Milwaukee, Wis.	
JL	Adolbart & Schultz	Clarion lown	



Call signal	Owner of station	Location of station	Pow
			Wat
CIN	Harry L. Morton	1801 Capitol Avenue, St. Paul, Minn.	
CJO CJP	Ben J. Chromy	Hopkins, Minn. 2240 Colorado Boulevard, Denver, Colo	
CJO	James E. Daily	2038 Brookside Avenue, Indianapolis, Ind.	
CJR	William G. Gragg.	805 North Twelfth Street, Manhattan, Kans	
CJS	Marion J. Junkins	Bryant, S. Dak	
CJT	Harry Nielsen	4708 North Thirty-ninth Street, Omaha, Nebr.	
CJV	Getta E. Woodward, Jr.	1599 Port Washington Avenue, Milwaukee, Wis	
ClX	James B. French	Walnut Street, Danville, Ky. 123 Summit Street, Downers Grove, Ill	
CJŶ	Theodore P. Kinn	1224 California Street, Denver, Colo	
CJZ	Wilfred M. Pearson	327 Main Street, Mount Vernon, Ind.	
CK	Ray J. Palmer	Cambridge, Iowa	
CKA	F. L. Young	Corwith, Iowa 722 Randolph Street, Lyons, Iowa 113 Eighth Avenue North, West Bend, Wis	
CKB CKC	Philo H. Tucker	722 Randolph Street, Lyons, 10Wa	
CKD	William F. Mathemeler	Sixth Street Webster S. Dak	
CKE	Charles E. Bell.	Sixth Street, Webster, S. Dak 1005 Kilbourne Avenue, Tomah, Wis	
CKG	Fred Seefeldt	1639 Granville Avenue, Chicago, III	
CKH	Tom D. Fox	1003 Shelby Place, New Albany, Ind	
CKI CKJ	Alex R. Meier	2914 Exeter Street, Duluth, Minn	
CKL	Myron E. Raker	2715 South Clinton Street, Fort Wayne, Ind.	
CKM	Anthony E. Meditz		
CKO	Albert D. Woodyatt	401 Second Avenue, Rock Falls, Ill	1
CKP	Robert L. Willits	716 Oak Park Avenue, Des Moines, Iowa	
CKQ	Delbert V. Cummins	Wilmot, S. Dak.	
OKS	S. Forrest Martin	416 South Buchanan Street, Maryville, Mo- 103 South Union Avenue, Madison, S. Dak.	
OKU	Hans P. Hanson, Ir.	60s Bluemont Street, Manhattan, Kans	1
CKV		1303 Fifth Avenue, Dodge City, Kans	
CKW	William H. Balderston Wilbert W. Nodolf	Mound Avenue, Belmont, Wis	1
CKY	Louis B. Eiche	3100 Van Dorn Street, Lincoln, Nebr.	
CKZ	Miles Whorrall	802 East Main Street, Danville, Ill.  Jackson and Oakley Boulevards, Chicago, Ill.	
CLA	John C. Rathjen	Fort Calhoun, Nebr.	
CLC	Gilbert T. Vigen	Fairdale, N. Dak	
CLD	Frank R. Denney	412 Seventh Street, Fowler, Colo	
CLE	Marmaduke D. McComas.	Washington Street, Courtland, Kans	
CLG	Henry A. Schrenk	802 Wyatt Avenue, Lincoln, Ill. 406 Buchanan Street N.E., Mianeapolis, Mian.	
CLI	Frank and George Zembal	2301 Emmais Avenue, Zion, Ill	
CLJ	James Turner	2301 Emmaus Avenue, Zion, III. 200 North Oakland Avenue, Decatur, III.	
CLK	Paul J. Trainor	142 Fourteenth Street NW, Mason City, Iowa	
CLL	Harrison A. Roddick	218 Bradford Street, Platteville, Wis. 204 South Seventeenth Avenue, Maywood, Ill.	
CLM	Ansel A. Searles	204 South Seventeenth Avenue, Maywood, Ill	
OCLN OCLO	Arthur E. Thompson Frederick R. Finehout	812 Spencer Avenue, Marion, Ind	
CLP	Bowen C. Huckleberry	511 North East Street, Lebanon, Ind.	
CLQ	James M. Swigert	919 Forty-second Street, Des Moines, Iowa	
CLR	Paul Shaad	University Heights, Lawrence, Kans	
CLS	Dana McNell	510 Summit Avenue, Plerre, S. Dak	
CLU	Lawrence A. BornertLoe R. Watts	Corning lows	
CLV	Burton Middaugh	Corning, Iowa	
CLW	Leon H. Wicoff	13 Tannossoa Street, Danville, III	
CLX	Francis J. Coseglia	1028 Clinton Avenue, Oak Park, Ill	1
CLY	Frank G. Packwood		
OC LZ OC M	James M. Martin	447 South East Street, Jacksonville, Ill	
CMA	Karl E. Emerson		
CMD	Milwaukee Country Day School.	Richards Street, Milwaukee, Wis	
CME	Charles L. Lundblad	205 Fifth Avenue NW., Clarion, Iowa	
OCME OCMO	Almando Vezzant	R. F. D. 2, Artosian, S. Dak.	
9CMH	J. E. Callery		
90MI	George G. Sheley	705 South Clark Avenue, Mexico, Mo	
9CMJ	Roger Landley	302 College Avenue, Richmond, Ind.	
9CMK	Bryce E Warner	Stl East Burnett Avenue, Louisville, Ky	
9CML	Otto A. Fisk	Rossie, Iowa	
9CMM 9CMN	William F. Devine	2540 State Street, Granite City, Ill	
9CMO	Richard A. Holli lay	5575 Pershing Avenue, St. Louis, Mo	
9CMP	Raymond J. Pottier	510 St. George Street, Green Bay, Wis.	
9CMQ	Jacob M. Worley	620 Pearl Street, Richmond, Ind	1



Call signal	Owner of station	Location of station	Power
			Watta
9CMS	Arthur M. Butler	Long Prairle, Minn	5
9CMT	Orlie 8. Davis	818 North Cedar Street, Luverne, Minn	15
9CMU	Glen T. Eckley	251 East Main Street, Peru, Ind.	2
9CMV 9CMW	Alfred Riedel	1476 Twenty-fourth Street, Milwaukee, Wis	28
9CMX	Cowgill Usher Evelyn B. Kampa	Hickman, Ky	11
9CN	Arthur C. Agazim	Verndale, Minn 2407 Kedzie Boulevard, Chicago, Ill.	54
9CNA	Burton Robertson	214 West Clifton Street, Toman, Wis	10
PCNB	Earle L. Fletcher	1802 Irving Park Boulevard, Chicago, Ill.	
PCNC	Oscar B. Robey	1002 Meridian Street, Anderson, Ind	30
PCND	Milton H. Schradsky	1444 Stuart Street, Denver, Colo	10
PCNE	Hilland O. Watson	408 Delaware Street, Hiawatha, Kans	16
9CNF	Lloyd McDermaid	6235 Ellis Avenue, Chicago, Ill	1
9CNG	Joseph Kutilek	1647 North Central Park Avenue, Chicago, Il.	100
9CNH	Peerless Electrical Co	227 South Fifth Street, Minneapolis, Minn.	100
9CNI	Clarence Christenson	821 Second Avenue NW., Minot, N. Dak	10
9CNJ	Willard E. Hoods.	6443 North Washtenaw Avenue, Chicago, Ill	18
9CNL	Stephen L. Fitzpatrick	39 Emerson Street, Denver, Colo.	
PONM PONP	Thomas Powers Fritz Frederickson	7256 East End Street, Chicago, III. 101 Goodrich Street, Kewanee, III.	10
9CNQ	Leonard S. Wall	502 Sheridan Road, Evanston, Ill	10
9CNR	Newton H. Willis	224 Hartwell Street, Wattkasha Wie	8
PCNB	Laurence J. Ryan.	224 Hartwell Street, Waukesha, Wis. 210 North Main Street, Hannibal, Mo.	30
9CNT	Leroy A. Dey	611 North Second Street, Osborne, Kans	20
9CNU	Paul L. Presson	512 West Main Street, Marion, Ill	18
9CNV	Paul Delgado	109 South Couege Street, Angola, Ind .	
CNW	Robert E. Yates	5558 Jackson Boulevard, Chicago, Ill	
9CNX	Kenneth Meyer	369 Fifth Avenue South, St. Cloud, Minn.	10
9CNY 9CNZ	James H. Armstead Herbert B. Froehlich	Grand Rapids, Minn R. F. D. 38, Box 126, Anglum, Mo	5 25
OCO	Jerome T. Shannon	914 East Ninth Avenue, Duluth, Minn.	80
9COA	Fred Booty	4727 West Adams Street, Chicago, Ill.	5
ACON	Theo Wang	3546 Wilton Avenue, Chicago, Ill	800
9COC	Fred R. Peulecke, jr	9237 Houston Avenue, Chicago, Ill	100
9COD	Russell M. Planck	615 West McClure Avenue, Peoria, Ill	28
9COE	Phil W. Sayles	1219 Knoxville Avenue, Peoria, Ill	3
9COF	Frank W. Niskern	613 First Avenue, St. Cloud, Minn	5
9COG	Richard Wina	Dodgo, Nebr.	5 5 5
OCOI	Paul A. Landt Frederick E. Mohs	6334 Cornelia Avenue, Chicago, Ill	5
9COJ	C. Clayton Nosley	Box 46, Lisbon, Iowa	5
9COK	Muri Abel	Winslow, Ind	5
9COL	Quentin Swigart	836 Avenue A, Galesburg, Ill. 827½ West Main Street, Red Wing, Minn	5
9COM	George F. Lillyblad	827 1/2 West Main Street, Red Wing, Minn.	15
9CON	William W. Roper	410 East Bryan Street, Mopkinsville, Ky	500
9C00	R. H. Robinson	Wolcott, Ind.	100
9COP	John P. Werk	Mulberry, Kans	15 20
COR	Howard C. Lowen	1101 West Poplar Street, Taylorville, Ill. 210 South Chautauqua Street, Wichita, Kans.	10
9COS	Carl T. Frank	14 Ninth Street NW., Rochester, Minn.	5
9COT	Robert M. McArthur	R. F. D. 5, Baraboo, W.'s	5
9COU	Carroll H. Orr	3016 Pratt Street, Omaha, Nebr.	10
9COV	Russell E. Mathias	5414 Winthrop Avenue, Indianapolis, Ind	10
9COW	Lawrence Kessel	1215 South Fourth Avenue, Maywood, Ill. 1629 West Boulevard, Racine, Wis.	100
9COY	George P. Lee	North Bood Auburn III	100
9COZ	John R. Miller	North Road, Auburn, Ill. 866 Calumet Avenue, Hammond, Ind	250
9CPA	Harold Humphrey	601 Willard Ave., Madison Wis.	10
9CPB	Ray E. Norene	2404 Crown Point Avenue, Omaha, Nebr	20
9CPC	Harold Klassel	3400 East Twenty-sixth Street, Minneapolis, Miss	90
9CPD	Leslie C. Adama	201 South Vermont Street, Mason City, Iowa	50
9CPE	Wilber C. Rader	Warroad, Minn	20
9CPF	Karl V. Nyquist	Stromsburg, Nebr.	5
9CPG :	Claud S. Karst	Valley Springs, S. Dak	5 5
9CPI	Clifford Lamb, ir	219 Pekin Street, Lincoln, Ill	5
9CPJ	Charles G. Pelton	612 Broadway, Waterloo, Iowa	20
9CPK	Warren M. Andrews	142 South Logan Street, Denver, Colo	10
9CPL	Joseph P. Egan	612 Broadway, Waterloo, Iowa	8
9CPM	William J. Mashek	MRZ SOUTH LANGUE MUNDERPOUS, MUND	250
9CPN	George R. Goetz	804 East Chicago Avenue, Naperville, Ill	50
9CPO	Norton H. Sheensted	Brooten, Minn.	50
9CPP 9CPQ	Kenneth H. Binford Leslie D. Gregg	Prairie City, Iowa 3921 Boulevard Place, Indianapolis, Ind	5 50
9CPR		R. F. D. 2, Rosedale, Jeffersonville, Ind.	5
9CP8	Alfred H. Kelly.	R. F. D. 7, Madison, Wis	10
			5



Call signal	Owner of station	Location of station	Power
	·		Watts
CPU	Frank B. Orf.	23 Wildwood Road, Hammond, Ind	1
CPV	Andrew W. Kramer	7929 Harvard Avenue, Chicago, Ill	1
CPW	Vance S. Lemon	3200 Main Street, Parsons, Kans.	
CPX	Fred C. Bees	Hartwick, Iowa	
CPY	Albert Foth	519 East Second Street, Newton, Kans.	
CPZ	Coyt Farwell	De Forest, Wis	
CR	Willard K. McCulia	438 North Sheridan Road, Waukegan, Ill	
CRA	Victor Sierpinski	1506 Fourth Avenue, Milwaukee, Wis	
CRB	Walter O. Goss	Hunter, N. Dak	
CRC	Russell B. Rennaker	R. F. D. 3, Converse, Ind	
CRD	Leo Manger, ir	819 Rudd Avenue, Canon City, Colo	
CRE	Grover S. Dale	Bridgeport, Ill	
CRF	Arthur T. Anderson	Delavan, Wis Cooperstown, N. Dak	
CRG	Ross W. Phipps	Cooperstown, N. Dak	
CRH	Charles W. Kronmiller	2008 Weisser Park Avenue, Fort Wayne, Ind	
CRJ	Andrew S. Mitchell, jr	34 Mentelle Park, Lexington, Ky	
CRK	Clarence II. Raschke	1354 Hager Avenue, St. Paul, Minn	
CRL	Marvin F. Royston	Mount Morris, Ill	
CRM	Bernard F. Piper	307 West First Street, West Plains, Mo	
CRN	Daniel D. Lewis.	114 Payton Street, Emporia, Kans	
CRO	Cameron R. Patterson	1616 New Hampshire Street, Lawrence, Kans	
CRP	George Meyers	602 Highland Avenue, Oak Park, Ill.	
CRQ	Frederick A. Trebbe, jr	1397 North Cherry Street, Galesburg, Ill.	
CRR	John M. Stevenson	Tarkio, Mo	
CRS	Melvin H. Haas	Le Mars, Iowa	
CRT	George A. Scherer	117 North McCann Street, Kokomo, Ind	
CRU	William E. Harris	512 South Ottawa Avenue, Dixon, Ill.	
CRV	Charles W. Soltau	339 North Summit Avenue, Indianapolis, Ind	
CRW	Thomas M. Edmunds	3017 South Tenth Avenue, Minneapolis, Minn	
CRX	Harry A. Douglas	West Liberty, Ill.	
CRY	Bernard C. Payne	108 East Pearl Street, Jerseyville, Ill.	
CRZ	Harold W. Albrecht	2208 Dayton Avenue, St. Paul, Minn	1.0
CSA	Don I. Bailey	863 East Eighty-seventh Place, Chicago, Ill	1,1
CSB	Carl F. Schultz	1609 Lake Avenue, Wilmette, Ill.	
CSC	Weldon N. Lambert	1910 Washington Street, Columbus, Ind	
CSD	Claude E. Butrum	1015 Kansas Avenue, Holton, Kans	1
CSE	James L. Teats	Elk City, Kans	
CSF	Melvin V. Jager		
CSG	Charles S. Hickman.	41 Gilbert Avenue, Terre Haute, Ind	
CSH	Harry Manck, jr	326 West Fifth Street, Ottumwa, Iowa	
CSI	John P. Sincock		
CSJ	Arthur L. Ober	209 West Fourth Street, North Manchester, Ind	
CSK	Harry G. Crofts	P. O. Box 21, Carrier Mills, Ill	
CSL	Werner Procumer.	1020 Wellington Avenue, Chicago, Ill	
CSM	Edward J. Bromley, jr	Whitewater, Wis	
CSN CSO	Burr W. Deal Cyrus W. Williams	816 West Tenth Street, Owensboro, Ky	
CSP	Harold A. Sears	Eureka, Kans.	
CSQ	Paul R. Huntsinger		
CSR	Harold L. Oleson		
CSS	Henry H. Gutmann		
CSU	Frederic A. Tull	Lapel, Ind	
CSV	Louis Bruchiss.	2125 Cleveland Avenue, Chicago, Ill	
CSW	Harold McMaster	824 East Thompson, Taylorville, Ill	
CSX	Harold A. Sears	1321 East Seventh Street, Winfield, Kans	
CSY	George R. Hise	4309 Pleasant Street, Des Moines, Iowa.	
CSZ	Eric G. Shalkhauser	Bradley Institute, Institute Place, Peoria, Ill.	
CT	Lewis Institute	Madison and Robey Streets, Chicago, Ill	
CTA	Elmer Lemke	316 West Commercial Street, Appleton, Wis	1
CTB	Floyd N. Newton  Olen E. Steward	Dana, Iowa	
CTD	Harold E. and Archie M.	310 Linn Street, Boone, Iowa.	
UID	Pohl.	WAY MINE VIEWE AVVIIVE AVII BIOGROSSISSISSISSISSISSISSISSISSISSISSISSISSI	
CTE	William Leatherman, jr	1700 Rosewood Avenue, Louisville, Ky	
CTF	Robert F. Allen, jr	809 Indiana Avenue, Mendota, III	
CTG	Ernest I. Nowak	1010 South Eighteenth Street, St. Joseph, Mo	
CTH	Oscar Mason	319 East Oak Street, Oakland City, Ind	
CTI	Harold A. Farmer	Brashear, Mo	
CTJ	Charles W. Keith		
KTK	Clinton T. Coeklin	Griswold, lowa	.
CTL	Virgil J. McElroy		
CTM	Paul H Daniels		
CTO	Sylvan H. Frase	3220 Pleasant Avenue, Minneapolis, Minn.	



Call signal	Owner of station	Location of station	Power
			Watta
9CTQ	Raymond G. Carpenter	714 South Washington Street, Sabetha, Kans.	
9CTR	Fred Feuerborn	4270 Clarence Avenue, St. Louis, Mo	
9CT8	Ingram F. Rohl	Waterville, Minn	5
9CTT	Willard A Hayward	6704 South Union Avenue, Chicago, Ill.	50
9CTU 9CTW	Claude H. Stevens	303 Bemers Avanue, East Grand Forks, Minn East Third Street, Delano, Minn	50
9CTX	Earl E. Rumbaugh	920 Chandler Street, Danville, Ill	10
9CTY	Basil Hajovich.	2358 Savra Avanue, Chicago, III	10
9CU	Theodore Ende	3942 Hermitage Avenue, Chicago, Ill	
9CUA	Joel C. Livingston	402 West Lynn St. Springfield, Mo	
9CUB	Hugh K. Bowman	1830 East Bowman Street, South Bend, Ind.	
9CUC	jr.	2419 South Street, Lincoln, Nebr	
9CUD	Robert B. Annis	318 Walcott Street, Indianapolis, Ind	
9CUF	John W. Albert	604 South Cherry Street, Jefferson, Iowa.	50
9CUG	Frank Dutkowiak	2424 North Linder Avenue, Chicago, Ill	5
9CUH	Homer Myers	Locke Hotel, Pierre, S. Dak	50
9CUI	Floyd E. Swink	1310 West Lexington Avenue, Elkhart, Ind.	50
9CUJ	L. J. Healy	559 Superior Street, Milwaukee, Wis	10
9CUK 9CUL	Edwin 8. Elliott	1320 Olive Street, St. Joseph, Mo	5 50
9CUM	R. Bryant Johnson	1814 Carroll Avenue, St. Paul, Minn.	1
9CUN	Paul E. Bos	Franklin, Nebr	5
9CUO	Ira E. Drew	Franklin, Nebr. 136 Fourth Street, Waukesha, Wis	50
9CUQ	James B. Pollard	2951 East Eleventh Street, Denver, Colo	15
9CUR 9CUS	Buford V. Lee	1025 Thirty-second Street, Indianapolis, Ind	
9CUT	Kenneth C. Retzlaff	Enderlin, N. Dak	50
9CUU	William Stiarwalt	R. F. D. 7, Decatur, III 1107 North Cedar Street, Creston, Iowa	5
9CUV	Howard A. Burton	1107 North Cedar Street, Creston, Iowa	5
9CUW	Charles A. Mueller	Arlington, Minn	10
9CUX	Paul H. Shuler Paul E. Huston	846 Maine Street, Lawrence, Kans	10
9CUZ	West High School Radio	West Tenth Avenue and Fox Street, Denver, Colo	150
9CV 9CVA	Club. Joseph E. Deines Boyd L. Thorp and William	940 Brooks Street, Topeka, Kans	10
	H. Crawshaw.		
9CVB	Lincoln Thomas	Livingston, Wis	20
9CVC	A. Palmer Baker	1865 Fairmount Avenue, St. Paul, Minn	5
9CVE	Conan W. Barger	1340 Forty-fifth Street, Des Moines, Iowa.	10
9CVF	Edwin N. Ebeling	Atwood, Kans. 414 Lincoln Avenue, Eau Claire, Wis	50
9CVG	Edward H. Baertschy	414 Lincoln Avenue, Eau Claire, Wis	160
9CVH	Howard A. Wilson	423 West Kemp Avenue, Watertown, S. Dak	5
9CVI	Edward T. Howell Ervin S. Hilts	234 Mason Street, Milwaukee, Wis	5 50
9CVK	William L. Fick	3391 West Hayward Place, Denver, Colo	100
9CVL	Milton L. Johnson	938 South Fourth Street, Atchison, Kans	20
9CVN	Paul W. Mark	1504 South Water Street, Wichita, Kans	50
9CVO 9CVP	Edw. G. Hackstock	204 First Street, Menasha, Wis. 3011 Union Avenue, St. Louis, Mo	5 10
9CVO	Erwin W. Kleiner	1539 Campbell Avenue, Des Plaines, Ill.	50
9CVR	Albert B. Marshall	316 Caldell Street, Louisville, Ky	250
9CV8	Frederick Mumm	7219 Jackson Boulevard, Forest Park, Ili	250
9CVT	Lyle Castles	Waterville, Mlnn	5
9CVU	Alfred L. McCauley	805 North Fifth Street, Kansas City, Kans.	5
9CVV 9CVW	Charles E. Rich	2616 Fourth Avenue, South Minneapolis, Minn	50 10
9CVY	Walter F. Henry.	307 West Pine Street, Butler, Mo	10
9CVZ	Adolph A. Karnstrand Jr,	307 West Pine Street, Butler, Mo	5
9CW	Arthur J. Willing	325 Monroe Street, River Forest, Ill	15
9CWA	George Maki	Box 92, Keewatin, Minn	5
9CWB	Nicholas R. Maynard Clyde Conger	221 Virginia Street, Sabetha, Kans	50 10
9CWE	John F. Kichton	Lisle College, Lisle, Ill	5
9CWF	George E. Parcell	Lisle Coflege, Lisle, Ill	5
9CWG	Edward F. Alberts	210 Exchange Street, Keokuk, Iowa	15
9CWH	Orville Whittle	1904 South Ohio Avenue, Sedalia, Mo	10
9CWI 9CWJ	William B. Schneider, jr	Bellerive Hotel, Kansas City, Mo	. 5 50
OCW1	Wallace O. Fetzer	847 East Fifty-seventh Street, Chicago, Ill	50 5
	T WARVE AT 1 V 10 VIA	Azt warms T. 1103 -201 Office Cat Office College of Transconcessions	
9CWL	Robert Goodyear	20 South Stone Avenue., LaGrange Ill.	10
9CWL 9CWN 9CWO	Robert Goodyear Robert R. Hall Raymond Smith	20 South Stone Avenue., LaGrange III	10 10 5

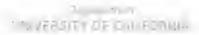


Call	Owner of station	Location of station	Power
			Watts
CWQ	John R. Cardwell	Malvern, Iowa.	
CWR CWS	Edwin L. Benton	117 North Sixth Street, La Crosse, Wis	10
CWT	Homer Brown	Humboldt, Minn	1
CWU	George Kleinert, jr	Humboldt, Minn 1868 Milwaukee Avenue, Chicago, Ill. 1888 West Sixth Street, Coffeyville, Kans	10
CWW	Charles A. Pine	1008 West Sixth Street, Coffeyville, Kans	1
CWX	Albert L. Leatherman	108 Ninth Street East, Hutchinson, Kans	8
OCWY OCWZ	Herschel A. Stults	Carlinville, Ill	1 5
CX	William P. Willing	610 North Grove Street, Oak Park, Ili	2
OXB	Robert E. Van Leuven Joseph M. Kiedrowski	2612a North Spring Avenue, St. Louis, Mo	
CXC		4104 George Street, Chicago, Ill.	
CXD	Edward R. Levick Earl H. Koester	Seneca, Kans. R. F. D. 3, Box 8, Northfield, Minn	
CXE	Ole L. Refsell	Wallingford Lowe	
CXG	Leo E. Yoder	R. F. D. 3, Box, 3, Shipshewana, Ind 1823 North Nineteenth Street, Omaha, Nebr.	
CXII	Bernard Lintzman	1823 North Nineteenth Street, Omaha, Nebr	
CXI	A. G. Schwerling	733 Linden Avenue, Newport, K.V.	1 14
CXJ	Milo Miller Howard J. Fischer	Luverne, Iowa. 201 East Mill Street, Plymouth, Wis.	
CXL	Ira B. Haskett	2705 Clark Street, Parsons, Kans	
CXM	Lindblom Technical High School.	62 Lincoln Street, Chicago, Ill.	
CXN	Julius Venckus	10749 Elbronke Avenue, Chicago, Ill	1
CXO	Albert N. Seward	Sherburn, Minn. 502 East Wood Street, Wascon, Minn.	
CXQ	Henry Winchel	Box 364. (Bawatomie, Kans	
CX8	Cloice Wagner	Waukegan Street, West McHenry, Ill. 154 Ninth Street, Lincoln, Ill	
CXT	Richard M. Purinton	154 Ninth Street, Lincoln, Ili	
CXU	Sam Woodson, jr	R. F. D. 4, Box 2, Liberty, Mo	
CXV	William W. Eymer	811 Douglas Avenue, Yankton, S. Dak. 4114 North Paulina Street, Chicago, Ill	1
CXX	Arthur A. Collins.	514 Pairview Drive, Cedar Rapids, Iowa	5
CYA	Floyd A. Felber	811 East First Street, Fairmont, Minn	
CYH	William E. Chapman	Leland, Ill	16
CYC	Carl C. McKethen	Clarence, Mo.	
CYD CYR	Laddie J. Smach	2530 South Ridgeland Avenue, Berwyn, Ill	2
CYF	Fred J. Klein	212 North Broadway, Alexandria, Minn.	1 '
CYH	Marshali W. Rife	St. John's Military Academy, Meriden, Ill	
CYI	William N. Sweetland	106 North Bradley Street, Indianapolis, Ind	
CYL	Russell A. Cline	621 South Main Street, Maryville, Mo	
ČYN	Bernard C. Mitchell	3520 Sheridan Road, Chicago, Ill	
CYO	Walter C. E. Druss	8520 Sheridan Road, Chicago, Ill. 1235 National Avenue, Milwaukee, Wis	
CYP	W. Seldon Wakem	1331 North Dearborn Parkway, Chicago, Ill	
CYQ	Donald J. Angus	310 Illinois Street, Indianapolis, Ind.	I I
CY8	Herbert Hulsberg	6265 Harper Avenue, Chicago, Ill	
CYT	Frederick W. Schaefer	4325 Zuni Street, Denver, Colo	
CYV	John R. Robertson	Ald West Eighth Street Coffeeville Kans	
CYW	Waster McGuire and Fred D. Rowe.	313 West Third Street, Cambridge City, Ind.	
CYX	Clyde G. Port	408 West Olive Street, Pipestone, Minn	
CZ	Richard Wann	Oak Island, Minn	
CZA	Robert G. West	Rimobik Minn	
CZC	Bern McElwain	Bloncoe, Iowa. 6045 Nickerson Street, Chicago, III. 415 State Street, Appleton, Wis. 2416 Bacon Street, St. Louis, Mo	
CZD	Arthur T. Reglein	6045 Nickerson Street, Chicago, Ill.	
CZE	Joseph N. Dohr	2418 Bacon Street, Appleton, W.S.	
CZH	Paul M. Moody	212 East Lockwood Avenue, Webster Groves, Mo	
CZJ	Delhert T. Hunt	Jefferson Avenue, Eagle Grove, Iowa	
CZL	Robert B. Horrall	Jefferson Avenue, Eagle Grove, Iowa	1
CZM CZN	Charles W. Lewis, jr	5809 De Giverville, St. Louis, Mo	2
CZO	Harold W. Albrecht		
CZP	John F. Lynn	Hudson, Wis. 4445 North Mansfield Avenue, Chicago, Ill.	
CZR	John F. Persetti	613 Adeline Street South, Hibbing, Minn	
CZS	Otto R. Groerke	265 Harrison Street, Racine, Wis	1
CZT	Charles N. Cutler	311 West Johnson Street, Sullivan, Ind	
CZU	Julian F. Oberg	6926 Cregier Avenue, Chicago, Ill	
CZW	Edwin M. Hall, jr	702 North Union Street, Independence, Mo	
CZX	Herman Fellman	702 North Union Street, Independence, Mo	
CZZ	Lester E. Collier	1614 North St. Francis Avenue, Wichita, Kans	
DA	Herman Gisseler	552 Arlington Place, Chicago, Ill.	



Call signal	Owner of station	Location of station	Power
			Wetts
9DAB	Howard Wolcott	Wakefield, Nebr	10
9DAC	Addison T. Miller	1610 A Street, Lincoln, Nebr.	50
9DAD	Charles Kidd	503 West Third Street, Sedalia, Mo	50
9DAE 9DAF	Jack W. Stone	R. F. D. I, Warrensburg, Mo	300
9DAG	Samuel R. Hamilton	1044 Hudson Avenue, St. Paul, Minn.	5
9DAH	William H. Gilchrist	6223 Greenwood Avenue, Chicago, Ill.	15
9DAI	Richard T. Carsten	519 West Sixty-fifth Place, Chicago, Iil.	50
9DAJ	Vance E. Lane	Milbank, S. Dak	8
9DAK	Stewart B. Ross	Milbank, S. Dak	100
9DAL	Stewart Lyon	717 Second Street, Arkansas City, Kans	30
9DAN	Guy L. Tullis	643 North C Street, Oskaloosa, Iowa	10
9DAP	Francis T. Brewer	507 Bigelow Street, Peorla, Ill.	90
9DAQ 9DAR	Palmer H. Williams William J. Mesmer	2427 Troost Avenue, Kansas City, Mo.	10
9DA8	Daniel F. Wigren	544 West Fourth Street, Ottumwa, Iowa	5
9DAT	Frank W. Wodrich, jr	1907 Wilson Avenue, Chicago, Ill.	50
9DAU	Drew MacDougal	Nicholas, Iowa	10
9DAV	Francis N. Fitzgerald	47 Washington Boulevard, Oak Park, Ill	8
9DAW	Cyril M. Braum	3832 South Elliott Avenue, Minneapolis, Minn.	50
9DAX	Leon A. Faber	Earlville, Ill.	8
9DAY	John W. Gilroy	219 West Locust Street, Canton, Ill.	15
9DAZ 9DB	Henry A. Koerner	R. F. D. 1, Kempton, Ill	1,000
9DBA	Kenneth F. Davis	1321 East Seventh Avenue, Winfield, Kans	10-
9DBB	Fay E. Earl	336 North Martinson Avenue, Wichita, Kans	20
9DBC	Joseph B. Tomczyk	336 North Martinson Avenue, Wichita, Kans	10
9DBD	William P. Phillips	405 Lincoln Avenue, Hot Springs, S. Dak	10
ODBE	Edwin E. Price	3624 Harrison Street, Kansas City, Mo	10
9DBF	Elmer H. Conklin	804 Ridge Terrace, Evanston, Ill	100
9DBG 9DBH	Arthur Q. Lewis Edwin A. Ricker	901 East Eleventh Street, Bloomington, Ind.	19
9DBI	Charles B. Long	1127 Scott Avenue, Kansas City, Kans. 119 East Eighth Street, Mount Carmel, Ill	80
9DBJ	William Leichner	4120 South Wayne Avenue, Fort Wayne, Ind	50
9DBK	Leonard F. Albrecht	4120 South Wayne Avanue, Fort Wayne, Ind	10
9DBM	Irwin E. Walton	Bantry, N. Dak	10
9DBO	Willis L. Beckley	Sanborn, Iowa.	10
9DBP	Charles J. Garard		
9DBQ	Joseph P. Swett	316 West Montgomery Street, Creston, Iowa.	8 8 8
9DBR	Frank Buzzell	614 Sixth Avenue, South Jamestown, N. Dak	5
9DBS 9DBT	Joseph S. Weber	1014 Bank Street, Keokuk, Iowa	5
9DBU	William M. Etton.	626 North Ninth Street, Lafayette, Ind	10
9DBW	Paul E. Griffith	118 College Avenue, Northfield, Minn.	50
9DBY	Kenneth G. Alley	116 South First Street, Carthage, Ill.	8
9DBZ	Maurel F. Ohman	783 Iowa Avenue, Huron, S. Dak	5
9DC	Walter J. Stromberg	121 East 104th Street, Chicago, Ill.	9.5
9DCA	Emil H. Fahrlander	Brule, Nebr	100
9DCB	Ralph Block	Holt Avenue, St. Francis, Wis	5
9DCD	Herbert W. Otto	Garden City, Kans. 911 South Second Street, Clinton, Mo	20
9DCE	Merle W. Clark George F. Ward	948 Bartiett Avenue, Milwaukee, Wis	20
9DCF	Nathan C. Jarrett	6450 Grove Avenue, Chicago, Ill.	20
9DCG	Roland B. Cooper	6450 Grove Avenue, Chicago, Ill. 328 Nicholas Street, Vincennes, Ind.	10
9DCI	Kenneth E. Hopkins	R. F. D. Morrisonville, Wis.	20
9DCJ	George A. Heintz	2015 Clinton Avenue, Minneapous, Minn	10
9DCL	Cecil E. Barrette.	310 Second Avenue, Watertown, S. Dak	20
9DCM	Gillock Everhart		10
9DCN 9DCO	Raymond P. Martens	3303 South Claremont Avenue, Chicago, Ill	15
9DCR	Clayton H. Tanner	410 South Neil Street, Champaign, Ill	15
9DCT	Harvey J. Schroeder	1002 West Packard Street, Appleton, Wis	50
9DCU	Gordon J. Kingston	Bethany, Nebr	5
9DCV	Joseph G. Grant	25 West South Street, Harrisburg, Ill.	5
9DCW	Lance L. Ingalis	372 Third Street, Tracy, Minn. 1034 Warren Street, Chippewa Falls, Wis.	
9DCX	Roy W. Bushland	1634 Warren Street, Chippewa Falls, Wis	
9DCZ	Carl O. Samuelson  Jerry E. Weidknecht	Elgin, Nebr. 6815 Mitchell Avenue, St. Louis, Mo.	10
9DDA	Leo G. Hagerty.	R. R. 10, Box 190, Muncle, Ind.	100
9DDB	Edward W Bloomer	Fox Lake, Minn	
9DDC	Edward W. Bloomer		20
9DDE	John E. Wilcox	3024 Leland Avenue, Chicago, Ill.	100
9DDF	Ralph S. Keys	1330 Marion Street, Denver, Colo	
9DDG	Messrs. Loose and Topo-	710 First Avenue, Milwaukee, Wis.	20
9DDH	linski.	Vermillion, S. Dak	100





Call signal	Owner of station	Location of station	Power
			Watta
Idde	David J. Fairchild	Twenty-ninth Street SE., Ashland, Ky	
DDDI	John M. Cook	Langtord, S. Dak. 1509 Washington Street, Cedar Falls, Iowa	100
DDDK	Russell Sindit	1509 Washington Street, Cedar Falls, 10wa	1
DDDL	Chester D. Hedlund	509 Tenth Street, Logansport, Ind Oshkosh, Nebr	84
DDDO	Erle C. Briar	R. F. D. 2. Virginia. III.	2
DDDP	Edwin W. Martens	R. F. D. 2, Virginia, Ill	10
DDDQ	Robert L. Coe	6407 North Drive, University City, Mo	X.
ODDR	Ervel A. Branyon	101 St. John Street, Assumption, Ill.	14
DDDS DDDT	James Troyer	6943 West Thirtieth Place, Berwy, Ill	10
DDU	Reid H. Burrows	Elcho. Wis	
DDDV	Arthur C. Anderson	Elcho, Wis. 3518 South Twenty-second Avenue, Minneapolis, Minn.	- 5
DDW	Buke E. Reed	30 West Avenue, Kiverside, III.	5
DDY	Leslie H. Carlson	8835 Osgood Street, Chicago, Ill	16
DDDZ DDEA	Arthur E. Smith	Oto, Iowa	. 1
DEB	Elbridge S. Ferguson	Grounsburg, Ind.	10
DEC	Bernard C. Burden	Red Cloud, Nebr	10
ODED	Ralph R. Williams	1903 Elm Street, Denver, Colo	56
DEF	Noel Olmstead	304 East Sixth Street, Concordia, Kans	10
DEG	Bernard J. Christensen Clark E. Winchester	4224 North Kostner Avenue, Chicago, Ill	2
DEI	Lewis S. Larkin	2017 Central Avenue, Indianapolis, Ind	i i
DEJ	Lee E. Pedigo	1836 Benton Boulevard, Kansas City, Mo.	. 84
DEK	John Hauge	Box 151, Ulen, Minn 217 North Third Street, Vincences, Ind	
DEL	Edward C. Riddle	217 North Third Street, Vincennes, Ind.	5
DEM	G. Oliver Porter	303 Park Avenue, Park Ridge, Ill. 3009 North Whipple Street, Chicago, Ill. 4523 North Campbell Avenue, Chicago, Ill	
DEN	Elmar Rolfsen	4522 North Campbell Avenue Chicago, Ill.	
DEP	William McCoy	R. F. D. 1, Cayuga, Ind.	
DER	Ernest Erlandson	R. 2. box 13. Erhard. Minn	
DEB	William Moore	108 East Third Street, Caney, Kans	1
DEU	Adolph H. Will	820 East Vine Street, Macon, Mo	10
DEW	R. Allen Robson	837 Lawrence Avenue, Chicago, Ill	86
DEX	Donald M. Wherry Edward Fruth	Churdan, Iowa 6045 South Laffin Street, Chicago, Ill	10
DFA	Radio Club, South High	Colorado Avenue and South Peak Street, Denver, Colo.	n
DFB	School. Paul J. Caramello	3404 La Fayette Avenue, Omaha, Nebr	50
ODFC	Glenn White	Lewis, Kans.	10
DFD	Russel C. Hedeen	R. R. 1, box 3, Ogden, Ill	56
DFE	Walter H. Remsten	R. R. 1, box 3, Ogden, Ill	i
DFG	Paul O. Peterson	R. F. D. I. Muscoda, Wis. (Balmoral, Wis.)	V
DFH	Edward F. Hushaw	R. F. D. 1, Muscoda, Wis. (Balmoral, Wis.) 400 West Santa Fe Street, Fowler, Colo- 447 West Sixtieth Street, Chicago, Ill.	10
DFI	Robley D. Evans	447 West Sixtieth Street, Chicago, Ill.	
DFJ	Eads Haselwood		56
DIFM	Glenn E. Webster	825 West South Street, Salina, Kans	10
DFN	David M. Clough	122 North Twenty-first Avenue E., Duluth, Minn.	56
DFP	Elwin H. Thiessen	Mason Street, New Holstein, Wis	1!
DFQ	Elmer A. Schramm	5025 Geraldine Avenue, St. Louis, Mo	50
DFR	Gordon I. Henry	317 Myrtle Avenue, Omaha, Nebr	14
DFS	France Melcher	814 West Ninth Street, Marion, Ind	VI
DFU	Charles D. Hotchkiss	910 North Street, Peoris, Ill	10
DFV	Warren D. Birkenhead	910 North Street, Peoria, Ill. 410 Addison Avenue, Elmhurst, Ill.	
DFW	Thomas D. Barnes	R. F. D. 2, Crawfordville, 10wa.	1.0
DFX	Roy Conibear	R. F. D. 2. Lee Center, Ill	D4
DFY	Wolter W. Schormann	Glyndon, Minn Staplehurst, Nebr	18
DO	Henry I. Thoistrup	2738 Park Avenue Minneunolis Minn	5
DGA	Eric B. Hierpe	2738 Park Avenue, Minneapolis, Minn	11
DOB	William J. Beetham	Fennimore, Wis	21
DGC	Edwin L. Robb	Fennimore, Wis	1 00
DOD	Wulard E. Long	405 West Fourth Street, Sterling, Ill.	1,000
DOG	Frank I Renech	4217 South Sheridan Avenue, Minneapolis, Minn	286
DGI	George E. Tower	R. F. D. 6, box 18, Estherville, Iowa 2540 Colorado Boulevard, Denver, Colo	1
DOK	Virgil L. Kolb.	629 South Prince Street, Princeton, Ind.	
	Harry W. Swackhamer	709 Morgan Street, Joliet, Ill.	
		2435 Chicago Avenue, Minneapolis, Minn	56
DOUL	Ivan H. Anderson	200 Carth Bills A mana Catal a same and a same and a same and a same and a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same a same	31
DOM DON	George R. Hammond	223 South Fifth Avenue, Oelwein, Iowa	10
DOM	George R. Hammond Lyle H. Schwartz Robert J. Callen	223 South Fifth Avenue, Oelwein, Iowa	10



Call signal	Owner of station	Location of station	Pow
			Wat
DGS	Ellis L. McCartney	317 East Seventh Street, University Place, Nebr	
DOT	Elmore J. Fitz	1006 North Drake Avenue, Chicago, Ill	
DGW	Harry E. Hasbrouck	Goldfield, Iowa	
DGY	Arvid J. Arnot	2008 Deer Park Boulevard, Omaha, Nebr	
DGZ DH	Benhart O. Tweet	Radeliffe, Iowa	
DHA	Walton F. Mee		
DHC	George E. Lahrs	Dakota City, Nebr.	
DHD	Irl W. Humphreys	Charleston, Mo.	
DHE	Leland L. Dewitt	Wabash Street, Converse, Ind	
DHE	Cletus E. Bellinger	302 East Main Street, Galesburg, Ill	
DRG	Mark J. Bishop	133 Merritt Street, Oshkosh, Wis	
DHH	Clarence F. Shirbroun	Coon Rapids, Iowa 611 Marion Street, Denver, Colo. 702 Grant Street, Crown Point, Ind	
DHI DHJ	Philip G. Lasky	509 Cleant Stead Crown Point Ind	
DHK	Wilham E. Voltz	219 East Tenth Street, Michigan City, Ind.	
DHI	Harold L. Beeson	6224 South Winchester Avenue, Chicago, Ill	
DHM	Vernon S. Gouker	R R 6 Elkhart Ind	
DHN	Glenn A Moreton	404 South Seneca Street, Wilmore, Kans	
DHP	Payson Gould	2515 South Irving Avenue, Minneapolis, Minn	
DHQ	C. Frederick Wolcott	1129 Grant Street, Evanston, Ill.	
DHS	Marvin E. Haseltine	1078 Twenty-first Avenue SE., Minneapolis, Minn.	
DHT DHU	John A. Kinsella	1212 Altgeld Street, Chicago, Ill. 926 South Victory Street, Waukegan, Ill	
DHV	John Steblay Robert K. Turner	603 East Locust Street, Bloomington, Ill.	
DHW	Paul Watson	1220 Loomis Street, Winfield, Kans.	
DHX	Orval C. Rhoades	Delta, Iown	
DHY	Warnock B. Maccubbin	5052 Kensington Avenue, St. Louis, Mo	
DHZ	Fay Sandorus	408 East Oregon Street, Urbana, Ill	
DI	William J. Bamer	Tobias, Nebr	
DIA	Lee A. Christiansen	609 Taylor Street, Joliet, Ill.	
DIB	Thomas 8. Wildman	Nichols Avenue and High Street, Nichols, Iowa	
DID	John E. Erdman	R. F. D 3, box 35, Nappanee, Ind	
DIG	George B. Bairey	Tower City, N Dak	
DIH	Ralph A. Dickson	7318 Kingston Ave., Chicago, Ill	
DII	George J. Wood	1311 Margaret Place, Milwaukee, Wis	
DIJ	Max R. Armstrong	307 Standard Avenue, Hammond, Ind	
DIK	Alfred H. Dangerfield	Care Y M. C. A., Joplin, Mo.	
DIL	Raymond Ruff	704 Maryland Street, Gary, Ind.	
DIM	W. Rex Clingenpeel	216 West Elm Street, Hartford City, Ind	
DIN	Harry L. Crawford	New Hampton, Iowa. 2810 North Avenue, Milwaukee, Wis.	
DIP	Oliver C. Kushnel Howard W. Siegel	219 Adams Avenue, Eveleth, Minn.	
DIO	John H. Stapp.	2323 Twelfth Street, Rock Island, Ill.	
DIS	William W. Bradley	Lewellen, Nebr.	
DIT	Clarence Oliver, jr	3317 Franklin Street, Omaha, Nebr	
DIU	Ralph P. Elbert	Box 2, Colby Street, Algona, Iowa.	
DIV	Ralph P. Elbert Percy F. W. Bennett	Edmund Street, St. Paul, Minn.	
DIW	John H. Phillips	6820 Laffin Street, Chicago, Ill	
DIX	Roswell Marsh, jr	507 Washington Street, Kirksville, Mo	
DIZ	Wallace N. Shinn.	901 North Sycamore Street, Creston, Iowa	
)J	George H. Kenyon	4555 Ellis Avenue, Chicago, III	
DJA	Robert Valentine, jr	303 Jerome Street, Marshalltown, Iowa	
JB	Ronald E Patrie	Spalding, Mich	
MO	Leonard J. Cuthbertson	411 South Summit Avenue, Girard, Kans.	
)][)	Andrew G Woolfries	304 Welch Avenue, Ames, Iowa.	
DJE	Charles A. Sodergren John Schaefer	6134 South Halsted Street, Chicago, Ill. 1017 Elgin Avenue, Forest Park, Ill.	
)]()	Harold H. Jansen	2420 R Street Cironite City III	
ЭJН	William B. McCauley	2430 B Street, Grante City, El 3228 Twenty-second Avenue, Rock Island, Ill	
)JI	Fred B. Hickman	421 Walnut street, Carthage, Mo.	
)]]	Hilary Doerfler	R F D I Natiolean N Dak	
ЭJК	Robert F. Hilyard	R. F. D., Mason City, III	
)JL	Henry A Szulczynski	R. F. D., Mason City, III 2239 West Walton Street, Chicago, III 5115 South Winchester Avenue, Chicago, III	
D1N	John F. Kichton	of Foth Street East Santile Chicago, Ill.	
DJO	David E. Goldsmith	915 Fifth Street Fast, Sedain, Mo. Grand Junction, Iowa.	
DJP	Richard Reed.	1237 C Street, Lincoln, Nebr	
DJR	James N. Clement	Apple River, Ill	
DJS	William M. Cronin	5536 Lakewood Avenue, Chicago, Bi	
DJT	J Ernest Gray	1331 East Second Street, Muscatine, Iowa.	
DJII	William J. Roy, Jr.	703 South Greenwood Avenue, Kankakee, Ill	
DJV	Willis M. Bisenius	106 Winter Street, St. Paul, Minn	
D1X	Lawrence F. Kerwin	956 West Washington Street, Springfield, III 533 Holly Avenue, Indianapolis, Ind	



Call signal	Owner of station	Location of station	Power
			Watts
9DJZ	Robert H. Dreisbach	1257 Lake Avenue, Fort Wayne, Ind.	10
9DK 9DKA	William H. Hobbs	2120 Eastview Avenue, Louisville, Ky	5
DKC	Anthony L. Kalvin	2032 Jackson Street, New Holstein, Wis. 1419 Michigan Avenuc, South Milwaukee, Wis.	56
DKD	Reuben J. Tayek	Froelich, Iowa	
DOKE	William H. Alman	1541 South Twentieth Street, Terre Haute, Ind	10
DKG	Jack R. Adams		
DKH	Virgil Swearingen	50! North Willis Avenue, Champaign, Ill.	1.
DEL	Ellis W. D'Arcy	1330 Central Avenue, Wilmette, III	50
DKK	Clarence E, Wright	4528 Claremont Avenue, Chicago, Ill	5
9DKM	Charles J. Kuhn		
DEN	Arthur D. Lane	218 Gramercy Avenue North, Minneapolis, Minn.	
DEC	Marguerite M. Petersen Enos M. Kahler		2
DKR	Paul C. Meithke, ir.		
PDKS	Herbert O. Brickson	Hotel Whiting, Stevens Point, Wis	25
DKT	Lester J. Wolf.	920 South Twenty-eighth Street, South Bend, Ind.	2
DKU	Herbert T. Lufey Theodore C. Goodner	717 Seventeenth Street, Logansport, Ind., 409 South Third Street, Rocky Ford, Colo	8
DKW	Walter Marling.	R. F. D. 5, Columbus Junction, Iowa.	
DKX	Leon H. Brauhn	East Dubuque, Ill	1
DDKY	David J. Shinn		1
OLA	Gerald E Schultz	1537 Marion Street, Denver, Colo	
DLB	Francis A. Fillmore	4222 Nebraska Street, St. Louis, Mo	5
DLD	Joseph G. Kemmeter		2
DLF	John A. Gargrave		50
DLH	E. M. Cherrington, jr.	2512 Francis Street, St. Joseph, Mo	
DLI	Johnson High School Radio	Walsh and York Streets, St. Paul, Minn	
DLJ	Leon Seltzer	3307 Douglas Boulevard, Chicago, Ill	1
DLK	Clarence C. Tucker	Howe, Nehr. 2704 South Harrison Street, Fort Wayne, Ind	
DLO	George F. Grubb Fred W. Richards	R. F. D. 6, Streator, Ill.	10
DLQ	Noble C. Lippincott	326 Pleasant Avenue, Hartford, Wis	2
DLR	Kenneth Matucha	10 Lynn Street, Tipton, Iowa	1
DLS DLT	Vance V. Lindgren Malcolm B. Magers	Hordville, Nehr 505 North Third Street, Hiawatha, Kans	5
DLV	Henry Korwinski	505 North Third Street, Hiawatha, Kans. 1407 Seventh Avenue, Milwaukee, Wis.	I
DLW	Henry Mutschleener	820 Home Avenue, Fort Wayne, Ind	2
DLX	Chester C. Jones	1130 Tennessee Street, Lawrence, Kans Box 3, Brillion, Wis	5
DLZ	George A. Stark	2202 Lincoln Way West, South Bend, Ind	
DM	Harold L. Sheets	Baker, N. Dak	
DMA	Alva A. Smith	East Main Street, Caledonia, Minn.	10
DMC DMD	Henry L. Otos. Frank G. Ocain.	107 West Delaware Street, Knox, Ind	) ( 1(
DME	Wayne W. Gerling	R. F. D. I. Metcalf, Ill	
DMF	Clarence C. Wunderlich	217 Third Street, Cairo, Ill	10
DMG DMH	Lyle F. Bertrand Joseph T. Webber		20
DMI	Sherman O Myers	R. 3, Box 37, Nappanee, Ind.	
DMJ	Delmar W. Fowler	4940 Botanical Avenue, St. Louis, Mo	10
DMK	Robert L. Wattle		
DML DMM	Robert B. Beusman	5124 Irving Park Boulevard, Chicago, Ill. 5253 Leland Avenue, Chicago, Ill.	2
DMN	Walter C Miller.	406 West South Street, Dwight, Ill.	2
DMO	Mike Alltop	702 South Seventh Street, Keokuk, Iowa.	
DMP	Harold D. Wylie	400 Walnut Street, Joliet, Ill. 319 F Street, Keokuk, Iowa.	
DMR DMS	Harrison Rogers	24 Charles Street, Council Bluffs, Iowa	5
DMT 1	Tyre D. Magruder	Sturgeon, Mo	
DMU.	G. Luther Anderson	401 South Robinson Street, Bloomington, Ill.	20
DMV DMW	Roy F. Olson William K. Kennedy	201 Eighth Street SE., Minot, N. Dak. Main Street, Mound City, Ill.	16 150
DMX	Clark Spalsbury	1110 New Hampshue Street, Lawrence, Kans.	100
DMY	Rhea Johnson	1332 Lunt Avenue, Chicago, Ill	1,000
DMZ	Clarence I. Kraur	624 South Mill Street, Kansas City, Kans	10
DNA	Daniel S. Popini Robert R. Kernen	31 South Morgan Street, Chicago, Ill. 321 Campbell Street, Frankfort, Ky	200 80
DNC	Paul Palmer	3067 W Street, Lincoln, Nebr	100
DND	Lester E Scales	Oskaloosa, Kans	50
DNE DNF	Joseph W. Perry	222 North Washington Avenue, Kankakee, Ill	10 50



Call	Owner of station	Location of station	Pow
*		_	Wat
DNH	Sure Fire Radio Laboratory.		
DNI	Alexander Swartz	1616 Maypole Avenue, Chicago, Ill	
DNJ	William H. Liddle, Jr	403 East Fourth Street, Holden, Mo	
DNK	Richard H. Ferris	Box 98, Macon, Ill.	
DNN	George J. Leising	1006 Hamlet Street, Newport, Ky	
DNO	Lawson R. Romjue	325 North Rollins Street, Macon, Mo	
DNP	Allen P. Brande	1091 Payne Avenue, St. Paul, Minn Box 314, Washington, Ill	
DNR	Moses A. Vannatta		
DNS	Y. M. C. A. Radio Club	121 North Spring Street, Sloux Falls, S. Dak	
DNT	Oscar Larson	7400 Coles Avenue, Chicago, Ill	
DNW	Wilfred Fraley	426 North Cain Avenue, Roodhouse, Ill	
DNX	Harold H. Bell.	611 Central Park Place, St. Paul, Minn.	
DNY	Russell J. Andrews	1963 South Broadway, Denver, Colo	
DNZ	Eugene Fritschel		
DO	Lee (). Wiese	Seventh Street, Perry, Iowa	
DOA DOB	Louis R. Huber William D. Jellings	Tipton, Iowa	
DOC	B. R. Grawburg		
DOD	Donald F. Hunt.		
DOE	Alfred Bergtold		
DOF	George P. Turner	1915 Colfax Street, Evanston, Ill	
DOG	Edward P. Stanton, jr	624 Grand Avenue, Ravenna, Nebr	
DOH	Max Patterson	Smart and Prospect Streets, LaVerne, lowa	
DOI	Kenneth O Benzing	R. F. D. 1, McGregor, Iowa	
DOL	Herbert L. Pendleton	2020 Kansas Avenue, Kansas City, Mo	
DOK	Beujamin J. Gilborne		
DOL DOM	Joseph E. Decker Earl L. Johnston	134 Eighteenth Street, Milwaukee, Wis	
DON	Ross D. Saragusa	1318 North Parker Avenue, Indianapolis, Ind	
Doo	W. A. Wallingford	115 North State Street, Belvidere, Ill	
DOP	William L. Johnston	Kemper Military School, Boonville, Mo	
DOQ	Thomas B. Gibbs	6829 Washington Street, University City, Mo	
DOR	Allison V. Horner	Jefferson City, Mo	
DOS	Tau Epsilon Phi Fraternity.	404 South Mathews Avenue, Urbana, Ill	
DOT	Robert W. Kittinger	Island, Ky	
DOU	Alonzo E. Dotson	Puttsville, Mo	
DOV	Ralph E. Goodwin.	Wenona, Ill.	
DOX	Charles G. Paxton	715 South Sacramento Boulevard, Chicago, Ill	
DOZ	Charles B. Harrison	90 Pewabic Street, Houghton, Mich	
DP	Charles J. Sheblak	537 Thirty-sixth Street, Milwaukee, Wis	
DPA	Floyd M. Allen	422 East Van Buren Street, Danville, Ill.	
DPC	Vincent A. Wirth.	6113 Woodlawn Avenue, Chicago, Ill	
DPD	Robert M. Dye	Wolcott, Ind	
DPE	Juline S. Ness	Noonan, N. Dak	
DPF	Charles W. Schneider	Mulberry Grove, Ill	
DPH	Harlo Beschenbossel	716 North Sixteenth Avenue East, Duluth, Minn	
DPI	Brooks Short	2017 Fairview Street, Anderson, Ind	
DPJ	Leo B. Wilcox		
DPK DPL	Joseph C. Loebig	Wesley, Iowa 21A N., Fort Sheridan, Ill.	
DPM	Charles S. Hotehkiss, Jr	Box 262, Stratford Avenue, Elmhurst, Ill	
DPN	Clarence W Pesice	2719 South Sawyer Avenue, Chicago, Ill	
DPO	College of Emports	College Campus, Emporia, Kans	
DPP	Electrical Engineering Dept.	University of Colorado, Boulder, Colo	
DPQ	Leonard L. Egleston	220 Eighth Avenue South, Jamestown, N. Dak	
DPR	Lee O. Blair	602 Winter Street, Superior, Wis	
DPS	Raymond D. Chamberlain	IIIS West Seventh Street, Grand Island, Nebr	
DPT	Paul C Bookless	1516 Twenty-third Street, Central City, Nebr	
DPU	Paul C. Shockley	1011 North Midison, Topeka, Kans.	
DPW	Dule C. Praent.	1877 State Street, Kans & City, Kans	
DPX	Richard J. Cotton	1795 Lincoln Avenue, St. Paul, Minn.	
DPY	Robert R Ralston	812 Pine Street, Tarkio, Mo	
IIQ	Homer B. Courchene	115 First Street, Crete, Ill	
DQB	Clair R Miller	528 C Avenue East, Cedar Rapids, Iowa	
DQC	Butler A. Isaman	1104 North Kansas Avenue, Hastings, Nebr	
DQD	Duane Magill	730 Sixth Street North, Grand Junction, Colo	
DQE	Raymond E. McCormick	11 0 Q Street, Lincoln, Nebr.	
DQF	Charles Meloun	2742 South Homan Avenue, Chicago, Ill	
DOG	Rex G. Howell	418 Fox Street, Denver, Cole 712 Sixth Street SE., Minneapolis, Minn.	
DQII	George Smith Harry Robbin	Swar City Lows	
31 31 31		1 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
DQI	Garlind N. Wilson	Swea City, Iowa 913 Walnut Street, Emporia, Kans	



Call signal	Owner of station	Location of station	Pow
			W'a
DQM	H. P. Sentman		
DQN	Richard L. Rohn		
DQO	Richard Mates		
DQP	R. L. Ellenbecker	Marysville, Kans.	
DQQ	Samuel N. Hall		
DQR DQS	Fehr Anderson		
DOT	Martin J. Maylon.		
DQU	Mark C. Spies	1538 North Edward Street, Decatur, Ill.	
DQX	Donald R. Laird	Malvern, Iowa	
DQY	Gustave Schmitt		
DQZ	Arthur G. Hebb, ir		
DR	John G. O'Rourke		
DRA	Calvin J. Miller		
DRB DRC	Clarence E. Hayes		
DRD	J. Herbert Hollister	Lake of the Forest Club, Edwardsville, Mich.	
DRE	Kenneth Dunn		
DRF	James C. Mantague		
DRG	Joseph Zagata		
DRH	Walter C. Snyder	398 Washington Avenue, Peru, Ind.	
DRI	William E. Ferguson	Saw varyilla III	
DRJ	Eugene Westerwelle	215 Lafayette Street West, Ottawa, Ill	
DRK	Alfred Ulstad	Madison, Minn	
DRL	Elmer J. Gross	2546 Wilson Avenue, Chicago, III.	
DRM DRN	Max Carber		
DRO	Forrest M. John		
DRP	Elbert R. Tilden		
DRQ	Robert R. Cramer	1607 Pacific Street, St. Joseph, Mo	
DRR	Robert S. Rose	410 East Ridge Street, Marquette, Mich	
DRS	Gerald O. Cole	215 South Fifth Street, Decatur, Ind	
DRT	John R. Martin		
DRU	Fairfield High School	Fairfield, Iowa	
DRV	S. Maurice Gutman		
DRW	Frank J. Whalen		
DRX DRY	Ray E. Margrave	44201 ₂ Sixth Avenue, Rock Island, III. 3519 Lafayette Avenue, Omaha, Nebr	
DRZ	Argie R. Pierce	Box 801, Grand Island, Nebr	
DS	C. Frederick Wolcott	400 Oak Park Avenue, Oak Park, Ill	
DSA	Theodore H Jacobson	7337 Indiana Avenue, Chicago, Ill	
DSB	Samuel L. Maynard	715 North Nevada Avenue, Colorado Springs, Colo	
DSC	William F. Lueth, jr	1532 East Vermont Street, Indianapolis, Ind	
DSD	Arnold R. Nelson	503 Linden Avenue, Fergus Falls, Minn	
DSE	L. Herbert Whan, jr		
$\mathbf{D}\mathbf{s}\mathbf{f}$	Lloyd E. Nelson Andrew J. Webeineyer		
DSH	Clayton A Miller		
DSI	Frederick F. Freytag	3120 State Street, Omaha, Nebr	
DSJ	Charles W. Greenley		
DSK	Fred V. Ilines	1225 Daviess Street, Owensboro, Ky	
DSL	James H. Best	South Main Street, Cincinnati, Iowa	
DSM	John B. Platner	110 North Fifty-fourth Street, Omaha, Nebr	
DSN	Unno F. Kronholm	Kimball, Wis	
DSP	Robert D. Werner		
DSQ DSR	Paul D. Records	616 North Locust Street, Glenwood, Iowa	
DSS	Earl L. Pickett	503 North Second Avenue, Marshalltown, Iowa	1
DST	Vernon Wright	Winsor Street, Mauston, Wis.	
DSU	Elmer O. Carlson	3429 Palmer Street, Chicago, Ill	
DSV	Walter E. Warner	1312 Esplanade Avenue, Davenport, Iowa	
DSW	Gordon M. Larson	856 Park Street, Fairmont, Minn	
DSX	Earl W. Rohlfing.	Osman, III.	
DSY	John P. Ford	847 Acomn Street, Denver, Colo	
DT DTA	George M. Toussaint	2120 North Kedvale Avenue, Chicago, III. 626 North Byers Avenue, Joplin, Mo.	
DTB	Harry H. Hall	6225 Ingleside Avenue, Chicago, Ill	
DTC	Joseph A. Stoos	R. F. D. 3, Naperville, III	
DTE	William H. Thomson	912 Knoxville Avenue, Peoria, Ill	
DTG	Leroy U. Schlichting	100112 West Third Street, Davenport, Iowa.	
DTH	Howard Quigley.	1722 Abbot Street, Falls City, Nebr	
DTI	William R. Ackerman		
DTJ	Herbert C. Ames	Montgomery Street, Francesville, Ind	
DTK DTL	Horace Robbins	711 Kenwood Boulevard, Milwaukee, Wis	
1 / 1 11	tragger Politidle "" .	Paton, Iowa	



Call signal	Owner of station	Location of station	Pow
		. <u></u>	Wati
DTN	Arthur V. Raught	R. 4, Box 28a, Berryville Road, Racine, Wis	
DTO	Clarence M. Long	Marquette, Nebr	
DTP	Leslie Harlan	Hillsboro, Iowa Cooperstown, N. Dak	
DTQ	Robert N. Parsons	902 Franklin Street, Danville, Ill.	
DTR	Wilbert Parisoe  Hobert G. Alexander	Sac City Jown	ì
TT	Paul C Lastz	Sac City, Iowa	
ÓŤÛ	Horace G. Chadwick	113 Rochester Avenue, Middlesboro, Ky	
DTV	Harry S. Bodenheimer	1455 Gaylord Street, Denver, Colo	
)TW	Ira W. Enton	601 Sixth Street, Leon, Iowa	
DTX	John W. Christensen	2003 Adams Street, Two Rivers, Wis.	
TY	Robert Burton Mona Motor Oil Co	225 West Eighth Street, Leadville, Colo	
DUZ	Dallas R. Wilder	2911 Jackson Boulevard, Chicago, Ill.	
DUA	John W. Tucker	Peotone, III.	
DUC	Roger D. Mace	120 Adams Street, Terre Haute, Ind	
OUT	Wells Chapin .	3887 Theodosia Street, St. Louis, Mo	
DUE	Edward G. Clysdale	296 North Prior Avenue, St. Paul, Minn.	
DUG	Carol C. Parks	1400 East Fifth Street, Hutchinson, Kans	
HUC	Herbert W. Jones Walton V. Hart	3107 South 14th Street, Omaha, Nebr	
DUJ	Wilford Halverson	R. F. D. 1, Box 22, Deerfield, Wis	
DUL	Orville F. Hill.	21 Melbourne Avenue SE., Minneapolis, Minn	
DUM	Norman A. Morris	224 Ash Avenue, Ames, Iowa	1
DUN	Norman Holt	704 North Fourth Street, Sterling, Colo	1
DUO	Kenneth C. Shirk	2407 Evans Street, Omaha, Nebr.	
DUP	The Triumvirate	77 Quadrange Building, Iowa City, Iowa Hordville, Nebr	
DUR	R. R. Wilson Frank L. Uhras	4823 Huron Street, Chicago, Ill	
TUC	Wilmer M. Oelschlaeger	1513 Runion Avenue Fort Wayne, Ind	
UUC	Boy Scouts of America	864 East Seventy-sixth Street, Chicago, Ill	
HUV	George H. Hendrickson	311 North Second Street, Tower, Minn	
MIL	Joseph D. Brubaker	805 Greenleaf Street, Evanston, Ill	
XUC	Joseph H. O'Connor South Side High School	720 East Tenth Avenue, Denver, Colo	
DUZ	Harry B. Miller	739 East Fourth Street, Mishawaka, Ind	
OV	Homer C. Bishop.	210 East Forest Avenue, Neenah, Wis	
AVC	Osborne A. Fischbach	1714 South Second Street, Evansville, Ind.	
DVC	Walter II. Winchell	1233 East Forty-sixth Street, Chicago, Ill	1
OVD	William H. Goodson, jr	137 Moss Avenue, Liberty, Mo	
OVE	John M. Newman.	1512 Morton Avenue, Elkhart, Ind.	
OVF OV()	Vernon Moore Theodore W. Kennedy	Oakwood, Mo. 2321 Fast Johnson Street, Madison, Wis	
NH	Sam Woodson	Liberty, Mo	
IVC	Tom L. Murray	Indiana Street, Mayfield, Ky	
DVJ	Emmett E. Brown	Blockton, Iown	
NK	Hiland B. Fillmore	386 Hendee Street, Edgin, III	
JVL	Lawrence E. King	630 Locus' Street, Fort Collins, Colo	
OVM	Lyman J. Haviland	330 Westminster Avenue, Lake Forest, III	
0.70	Leonard H Gries	Ute, lown	
JVP	Arthur Rekart	213 West Main Street, Fort Wayne, Ind	
OVR	Maurice Flint	1603 Louisiana Street, Lawrence, Kans	
TYC	John A. Phipps	Weeksbury, Ky	
) / . / . ) / . / .	Earl S. Johnson	3516 Jackson Avenue, Kansus City, Mo	
)/ \V	William Anderson	721 Sixth Street, Rockford, Ill.	
XVC	B. B. Greenleaf	19 Park Street, Savanna, III	
)VY	Marvin Fichorst	858 North Fifteenth Street, Manitowoc, Wis	
NZ	George Voss, jr	Pomeroy, Iowa	
) W.	University of Wisconsin.	North Charter Street, Madison, Wis	
)WB	Raymond Prewitt	402 Congress Street, Emporia, Kans	
WF	Stuart D Park	620 South Douglas Street, Springfield, Ill	
)WIL	Edward W. Ohrenstein	3238 Leavitt Street, North, Chicago, Ill.	
) W. K.	Alvin R. Ueleke	30! South High Street, Jackson, Mo	
) W. /I	Delbert A. Smck	2.00 south Street, West Lafayette, Ind.	
1111	John Berg, jr.	182 Willow Avenue, Pierre, S. Dik	
OWP OWP	Hugh S. McCartney	2536 South Lyndale Avenue, Minneapolis, Muin	
) // ()	Fred Marshall John F. Ruffner	1312 Willow Avenue, Louisville, Ky	
DWR	Fred N. Stratton	2257 Asbland Avenue, Indianapolis, Ind.	
DWT	Eugene Wulff	1911 Illinois Avenue, New Holstein, Wis	5
DWU	Martin J. Luichinger	615 West Thirty-second Street, Indianapolis, Ind	
) M. I.	Stephen C. Dier	III Sixteenth Street, Sionx City, Iowa	
) 11.11.	William S. Winfield	2115 California Street, Fort Wayne, Ind	



Call signal	Owner of station	Location of station	Powe
		and the second	Watt
PDWY	Homer Keesling	98 West Adams Street, Franklin, Ind	1
DWZ	Arthur E. Harrison	4433 Decatur Street, Denver, Colo	
AXG	Harold R. Hammond	1539 East Sixty-third Street, Chicago, Ill.	
DXB	Robert M. McAllister	R. F. D. 3, Danville, Ill	'
DXC	Orvald Hanson Paul E. Geis	108 West Seminole Street, Dwight, Ill.	
DXE	Kenneth M. White	47 West Main Street, Mooresville, Ind	
DXF	Robert R. Hedges		
DXG	Fred A. Smith.	7646 East End Avenue, Chicago, Ill	
DXH	Robert E. Knoff		
DXJ	William P. Ingersoll Rolly L. Shaffer	Canton, III.	
DXL	Norman L. Jacklin	Elk City, Kans	
DXM	Willis H. McGrew	Letts, lowa.	
DXN	William F. Schoening	5010 Gravois Avenue, St. Louis, Mo.	
OXO	Robert W. Burns		
DXP DXR	Raymond C. Machler		
DXS	Leon W Larson	220 Nagara Street, Eau Claire, Wis.	
DXT	Lou M. Otteson	252 North Smith Avenue, Minden, Nebr	
DXW	Charles R. Stedman	Kittredge, Colo	
DXX	Aaron Hershire	835 Tenth Avenue, Clinton, lows	:
DXY DXZ	Peter II. Qumby		
DY	Frank E. Brandenburg	1709 West Adams Street, Chicago, Ill.	
DYA	Earle W. Mitchell	Newark, S. Dak 3041 Edgewood Avenne, Chicago, III	
DYB	James Kruse	3041 Edgewood Avenne, Chicago, III	
DED	Harry C. Irons		
DYE	August Schmitt. Edward W. Frazier		
DYG	Clyde I. Merrick	3309 Second Avenue, Fort Madison, Iowa.	i
DYI	Roy Jordan	822 Clymer Place, Madison, Wis 366 Deverill Street, Ludlow, Ky.	
DYJ	Delos J. Reynolds	366 Deverill Street, Ludlow, Ky	
DYK	Amos C. Dadisman	439 Minnesota Avenue, Wichita, Kans	
DYL	Carl L. Halden		1
DYN	Delbert and Martin Koerner.	hempton, ill	1
DYO	Warren K. With	R. F. D. 2. Carthage, Ill	1
DYP	Keith Jones	1510 Franklin Street, Danville, Ill.	1
DYQ DYR	George S. Ives.	731 West Lifth Street, Marshfield, Wis	
DYS	Philip B. Laeser		
DYT	Warren W. Quinley	Ladoga, Ind	1
DYU	Charles J. Butler	Crothersylle Ind	1
DXA	Bert S. Warner	305 Fourth Avenue, Enderlin, N. Dak	1
DYW	Harry W. Seymour		1
DYX	Burt Montz, F	20 Broudway Perma III	
DYZ	John F. Melody	1048 Marshall Street, St. Paul Minn	1
DZ	Samuel J. Newsome	10603 Church Street, Chicago, Ill	1
DZA	Lawrence A. Norgrant	silver Street, Mapleton, Minn	
DZB DZC	Sidomo L. Du Buclet	3722 Concord Place, Chicago, Ill. 4451 Magnolia Street, Chicago, Ill.	
DZE	Orrin Nelson	Osseo. Wis	Į.
DZF	Robert F. Blaine	415 North Oak Park Avenue, Oak Park, Ill	1
DZG	Earl Linder	713 St. Louis Avenue, East St. Louis, Ill.	
DZH	Millard Loc.	Box 92, Blanchardville, Wis	1
DZI	Don Wilkes	26) Prospect Avenue, Pierre, S. Dak 6200 Kimbark Avenue, Chicago, Ill.	
DZK	Charles E. Armstrong	535 College Street, Peerts, Ill	1
DZL	Jack R. Jackson	1217 Eleventh Street, Sioux City, Iowa	1
DZN	Leo Schnechter	1935 Semple Avenue, St. Louis, Mo	1
DZO	Edward L. Straight	610 North Sherman Avenue, Sioux Falls, S. Dak	}
DZ P DZ R	Jesse M. Burch Albert L. Striegel	East Pennell, Carl Junction, Mo	
DZR	Claud Moore	816 H acuson Street, Vincennes, Ind	
DZU	Janas Trogoho	524 West Cleveland Street, Spring Valley, Ili	
DZV	Russell D. Lighty	R. F. D. 7, Madison, Wis	1
DZW	Harry W. Kett.	Little Sioux, Iowa	
DZX DZY	Reno Hiltabidel	Wiley Color	
DZZ	Alexander Smith	Wiley, Colo. R. 3, Station D, Box 322, Milwankee, Wis	
EA	William D. Wagner	123 West Fourth Street, Duluth, Minn	
EAA	Anton E Federle	431 East Fourth Street, Alton, Ill	1
EAB	Paul Jensen	4931 Hamlin Avenue, Chicago, Ill	1



Call signal	Owner of station	Location of station	Powe
-			Watt
EAD	Walter T. Butler	726 Willard Avenue, Madison, Wis	
EAE	Ronald S McEwan	619 Tillitson Avenue, Trinidad, Colo.	
EAF	Jack A. Kerr	1676 Hague Avenue, St. Paul, Minn	
EAG	Ray E. Bolin Richard C. Wells	100 Aberdeen Place, St. Louis County, Mo.	
EAI	Lyla F White	College Street, Eureka, Ill. 523 South Washington Avenue, Kankakee, Ill.	2
EAJ	Lyle F. White	47 Thirteen and one-half Street, Terre Haute, Ind.	
DAK	Ernest M. Helmdoerfer	147 North Second Street, Seward, Nebr.	
EAL	Vernon II. Wallace	1017 Lee Street, Ottumwa, Iowa	
EAM	Edwin M. Nissen	916 West Eleventh Avenue, Denver, Colo	
EAN	Clarence O. Roser	Potosi, Wis	
EAO	J. Norvel Sayler	Hopkins, Mo	
EAP	Paul M. Hogan	906 Tenth Street, Corning, Iowa.	
EAR	Rexford H. Gordon	418 Riley Avenue, Greenfield, Ind 709 South Spring Street, Beaver Dam, Wis	
EAS	Earl I. Anderson	902 South Third Avenue, Maywood, Ill	1
EAT	Chester E Doerr	5152 North Market Street, St. Louis, Mo.	
EAU	Lester C. Palmer	722 Roscoe Street, Chicago, Ill	
EAV	Glen F. Franz.	524 Bluff Street, Belott, Wis	
EAW	James O. Weldon	903 White Street, Canton, Mo	
XAE	Earl C. Clingman	Million, Ind	
EAY	Hilary J. Schenk	339 Sixth Street, Calumet, Mich	
EAZ	William H. West	5538 Hebert Street, St. Louis, Mo	
EB	F. Archie Schultz	Clarkson, Nebr	
EBA EBB	Wesley E. Kuld	48; Rawinorne Street, Chen Ellyn, III.	
EBC	Robert Brunke Charles W. Slaney	1017 Glen Rock Avenue, Waukegan, Ill. 615 Fifth Avenue South, St. Cloud, Minn	1
EBD	Clement E. Pack	131 Broad Street, Menasha, Wis	
EBE	L. G. Call	505 Beach Street, Springfield, Mo	
FBG	Maurice Locker	505 Bench Street, Springfield, Mo 2648 Humbolt Avenue South, Minneapolis, Minn.	
EBH	Edward Gleseke	312 South Liberty Street, Elgin, Ill.	1
OBI	Delbert E Richardson	Round Lake, Ill	
EBJ	Gerhard Hanson	214 North Cadwell Avenue, Eagle Grove, Iown	1
EBL	A. H. Cumming	Rox 284, Lewellen, Nebr	
EBM	Edward Proske	1407-a Arlington Avenue, St. Louis, Mo.	
EBN	Clarence L. Smith	211 Seventh Street, Farrbury, Ill.	
CBP	Urban A. Weller. Dr. Samuel E. Yeck.	Box 12, R. F. D. 2, Burlington, Wis 4153 West Florissant Avenue, St. Louis, Mo	
EBQ	George F Hightower.	Coulterville, Ill.	
EBR	John R. Dunning	Shelby, Nebr.	
EBS	Sener F. D. auds	Argyle, Minn	
EBT	Danial Kissey	Argyh, Minn 123 East Fust Street, Duluth, Minn	
EBU	Weir L. Strayer	Where s lite	
BV	Robert J. Davis	222 North Orchard Street, Madison, Wis.	
EBW	Charles A. Luigs.	1229 Chandler Avenue, Evansadle, Ind.	
BY	Louis E. Ludke. C. C. Rhodes.	138 Seventh Avenue North, Fort Dodge, Iowa	
BZ	Jerry L. Bair	403 North Delaware Street, Butler, Mo. Russell, Kans	
FILTA .	Walter F Bestschunger	Methaville III	
1CB	Robert G. Duffield, ir	Mastusville, III 225 Franklin Street, Wheaton, III	
300	Floyd E Wilkins	3129 F. Pet Venue, South, Minneabolis, Minn.	
HF	Floyd A. Griffiths	Leonardville, Kans	
CH	Wayne E. Pool	Earlydle, Ill	
EC1	Kenneth Hart	3d. (South Webster Street, Fort Wayne, Ind.	
CK	Marcus C. Kronauer	2721 White Street, Manuette, Wis.	
CL	Vacua A Carlson	Twelfth and Magroe Streets, Great Bend, Kans Box 4., Wakefield, Nebr	
CO	Yngue A. Carlson	512 North Sev. 4h Street, Burlington, Iowa	
ic P	Dunham J. Gilbert	Pdlsbury Academy, Ow Johns, Mann.	
ico	John I' Viscos	75th North Marchy Overme Chienzo III	
CR	Robert J. Stewart	2008 Halste I street, Clacago, III	
('3'	George W. Kimball, jr	846 Lexington Avenue, Hastings, Nebr.	
OTT -	Correlius Macharthy	1029 North Keller Avenue, Chacago, Ill., J	
ten	William A. Beasley	1417 Byron Avenue, Topeka, Kaus	
( /.	Honolton Tolon	who A Avenue Vinton, Iowa	
30.Z	Charles L. Jaren	Barrett, Math.	1
1. ( . ).	Horse Limit.	3501 Lenth Avenue South, Municipalis, Minn	
1 Z	W.M. an. R. Lorengen	32 5 Davetquot Street, Omaha, Nebr	
-1)	Harry E. Nico Lewicze C. Hilela	123 Nardons, Recol, Nieta, III 1744 Chicaro Avenue, Fy a ton III	
EDA	Orvelle R Tomat.	South Ill. to Street, Be for L Iowa	
1) ]]	Thomas J. Innis	Chron, lowa	
- [)('	Glen E. Martin		
- [1]	Alfred VI Amberson	Stromsburg, Nebr.	
DE	Hemy B Weis	2084 Maine Street, Oniney, Ill	
DF	R. F. Krattmeeti	P. O. Box 163, Second Street, Memmanee, Wis.	



C'all signal	Owner of station	Location of station	Power
			Watts
OEDH	Gustav Cook	1313 Dodge Avenue, Evanston, III. 5614 Maple Avenue, St. Louis, Mo	1,000
9EDI 9EDJ	Albert B. Ellicock Philo J. Rapp.	5014 Maple Avenue, St. Louis, Mo.	
9EDK	Clarence M. Ellicock	5768 Kingsbury Street, St. Louis, Mo.	50 50
9EDL	Joe B. Cohn	711 West Fourth Street, Sedalia, Mo.	10
9EDM	Clyde M. Houldson	711 West Fourth Street, Sedalia, Mo	80
9EDN	Theodore L. Swanson	904 Summit Avenue, Milwaukee, Wis	50
9EDP	Marian E. Tracy	ZUZ Mapie Street, Wichita, Kans	50
9EDQ 9EDR	George W. Erickson	Springfield, Minn 114 Farley Place, Downers Grove, Ill	10
9EDS	Milton R. Rousar	2531 South Avers Avenue, Chicago, Ill.	5
9EDT	Lawrence A. Kiefer	815 East Main Street, Kiowa, Kans	8
9EDU	C. R. Waggoner	Republican City, Nebr	178
9EDV	Roy Kolo	314 Park Avenue, Newport, Ky-4133 DeTonty Street, St. Louis, Mo	50
OEDM	Henry C. Thompson Leonard H. Loulek	1246 South Fourth Street West, Cedar Rapids, Iowa	20
9EDY	G. T. Snowden and Harry	18 South Lincoln Street, Denver, Colo	5 10
	E. Phillips.		10
9EDZ	Leonard H. Guldman	799 Milwaukee Street, Denver, Colo	50
OEE	Herbert J. Goddard	Main Street, Ellendale, N. Dak	50
DEEA DEEB	Paul M. Segal. Ernest E. Dinsmore	2514 Race Street, Denver, Colo-	15
9EEC	August Schimpf	807 Washington Street, Marion III	50 25
DEEL	Arthur Hady	111 South Maple Street, Ottawa, Kans	8
9EEG	James F. Abbott	1103 Cleveland Street, Evanston, Ill	10
9EEH	Joe F. Milde, jr	SII East First Couth Cirect, Jackson, Mio.	au
9EEI 9EEJ	Frank C. Schnepper	326 Second Street, SE., Cresco, Iowa	10
DEEK	Roy Fix Charles R. Duncan		20 20
9EEL	Raymond Halkney	Seaton, III. 167 Ohio Street, Wichita, Kans	50
9EEM	Millard Ellinger	228 Prospect Street, Menasha, Wis	14
9EEN	Edward L. Bernds	Lake View Avenue, Wauconda, Ill.	10
9EEO	Carl J. Madsen	1121 North Twenty-fourth Street, Lincoln, Nebr.	10
9EEP 9EEQ	Alfred Haagenson, Jr	Washington Avenue, Barnesville, Minn.	250
DEES	Arthur Myers	665 South Street, Elgin, Ill. 1451 South Fifteenth Street, Omaha, Nebr	500 500
9EET	Cecil R. Yarger	315 Sycamore Street, Shenandoah, Iowa.	250
9EEU	Aloysius J. Weiss	5385 Adams Stroat Chicago III	5
9EEV	Chicago Daily News	Hotel La Salle, Chicago, fil. 523 Cheyenne Avenue, Alliance, Nebr	250
OEEW	Ralph V. Cox	523 Cheyenne Avenue, Alliance, Nebr.	10
9EEX 9EEY	James Frantz.  Merwyn A. Russell	1223 East Forty-sixth Street, Chicago, Ill. Eleventh and Cherry Streets, Rushville, Ind	10
9EEZ	Ashton B. Jones	P. O. Box 161, Park Avenue, Sugar Creek, Mo.	5
9EF	Minnesota Wireless Associa-	402 Court House, Minneapolis, Minn	300
	tion.		
9EFA	Millard F. Schewe	Murdock, Nebr	. 5
9EFB 9EFC	Willard T. TravisCunningham Brothers	404 Price Street, Columbia, Mo.	18
9EFD	Alvah B. Lund	Dawson, Minn	10
9EFE	Robert E. McCullough	712 East Seventh Street, Coffevville, Kans	96
9EFF	Fred Martens	4445 North La Vergne Avenue, Chicago, Ill	5
9EFG	Clifford A. Martin	610 West First Street, Pittsburg, Kans	5
9EFH 9EFI	John C. Bailey	905 South Sixth Avenue West, Newton, Iowa 120 North Madison Avenue, Peoria, Ill.	250 10
9EFK	Joseph C. Pehoushek	130 Warwick Street SE., Minneapolis, Minn	5
9EFL	Paul E. Warren	1921 Pine Street, Boulder, Colo.	5
9EFM	Harold M. McNiff	417 Laramie Street, Manhattan, Kans	10
9EFO	Standish J. Lambert	100 Grand Avenue, Court, Iowa City, Iowa	50
9EFP	Clair R. Miller	828 North Third Street, Marquette, Mich.	12
9EFS 9EFT	Cecil R. Wood	526 C Avenue East, Cedar Rapids, Iowa 115-a South Washington Street, Taylorville, Ili	50 MO
9EFU	Julius M. Hetland	Osgood, Iowa	5
9EFV	Samuel S. Kirby	Osgood, Iowa Friends University, Wichita, Kans.	10
PEFW	Arthur M. Braaten	469 Michigan Avenue, St. Paul, Minn	5
9EFX 9EFY	Teddy Conrad	Sterling and Kansas, Montrose, Mo	5
	Claiborne C. VanZandt	Francesville, Ind.	100
		1803 South Elm Street, Muncle, Ind.	100
9EFZ	B. Fred Pardieck		
9EFZ 9EG 9EGA	Paul D. Maxwell	Eighth and Blaine Streets, Clarinda, Iowa	250
9EFZ 9EG 9EGA 9EGA	Paul D. Maxwell Caesar Aimone	Eighth and Blaine Streets, Clarinda, Iowa	50
9EG 9EG 9EGA 9EGG 9EGC	Paul D. Maxwell	Eighth and Blaine Streets, Clarinda, Iowa	50
9EFZ 9EG 9EGA 9EGC 9EGC 9EGD	Paul D. Maxwell Caesar Aimone Robert R. MacKinnon Dale L. Bunday	Eighth and Blaine Streets, Clarinda, Iowa	50 5
9EFZ 9EG 9EGA 9EGC 9EGD 9EGE	Paul D. Maxwell Caesar Aimone Robert R. MacKinnon Dale L. Bunday James W. Shaw William Jackson	Eighth and Blaine Streets, Clarinda, Iowa.  408 Fourth Street, Iron Mountain, Mich.  5876 Ridge Avenue, Chicago, Ill.  1113 Fourth Street, Brookings, S. Dak.  616 West Ninth Street, Connersville, Ind.  514 Douglas Avenue, Ewaleth, Minn.	50 5
9EG 9EG 9EGA 9EGG 9EGC	Paul D. Maxwell Caesar Aimone Robert R. MacKinnon Dale L. Bunday James W. Shaw William Jackson Clarence R. Rogness	Eighth and Blaine Streets, Clarinda, Iowa	250 50 5 5 5 5 10 5



Call signal	Owner of station	Location of station	Pow
			Wat
EGJ	Oscar A. Kilhourn	Beldon, Nebr	
EGK	Charles Hechter Edward E. DeLong, ir	1257 South Crawford Avenue, Chicago, Ill	
EGM	Benton R. Anderson	305 Locust Street, Assumption, III. 1106 Ringwood Place, Clinton, Iowa.	
EGN	Bartley V. Eckholm	509 Sixteenth Street, Brainerd, Minn.	
EGO	Bartley V. Eckholm	210 West Thirteenth Street, Horton, Kans	
EGP	Sidney E. Cleveland	Goldfield, Iowa	
EGQ	Wells Chapin	Olive Street Road, Hilltown, Mo.	
EGR EGS	Joseph R. Oltobell Harold E. Wilcox	604 Douglas Avenue, Eveleth, Minn	
EGT	Ervin E. Trommer		
EQU	Cyrus L. Barker	Henning, Minn	
EGV	Gerald W. Stewart	Henning, Minn 2412 Harriett Avenue South, Minneapolls, Minn Riverside Drive, Beloit, Wis.	
EGX EGW	Robert T. Inman	Riverside Drive, Beloit, Wis	
EGY	William A. Briggs William E. Dreyer	Milling Avenue and Eleventh Street, Pullon, In	
EGZ	Robert W. Freitag	Preble, Ind.	
EH	Carl W. Clement	Main Street, Java, S. Dak	
EHA	Richard H. Hendricks	1009 Eleventh Avanue, Fulton, Ill	
ЕНС	William O. Knox	658 Main Street, Brookville, Ind. East College Avenue, Appleton, Wis.	
EHD EHE	Lloyd W. Root Charlie C. Hines.	3838 Sheffield Avenue, Chicago, Ill	
EHF	Lorin W. Bristol	291 Evans Avenue, Aurora, Ill	
EHG	Floyd E. Cottom	291 Evans Avonue, Aurora, Ill 454 South Sixteenth Street, Terre Haute, Ind.	
ЕНИ	Alvin J. Simandland Erwin F. Preuss.	751 Sixteenth Street, Milwaukee, Wis	
EHI	Charles F. Pippen	403 East Centennial Street, Nappanee, Ind	
EHJ	Kenneth G. Tyler	1216 Norfolk Avenue Norfolk Nehr	
EHK	Lawrence A. Wagner	1722 South Wabash Avenue, Chicago, III	
EHL	Raymond T. Peschek	1620 Walnut Street Wilwaukee Wie	
EHN	Herman W. Gray	Mechanicsville, Iowa	
ЕНО	Diedrich J. Thies	Arlington, Minn	
EHP	Leonard E. Wilson	Arlington, Minn	
EHQ	John L. Donner	Lona, III	
EHR	Harold C. Brooks.	R. F. D. 2, Pleasant Lake, Ind	
EHS   EHT	Norvel Douglas	1622 New Hampshire Street, Lawrence, Kans	
EHU	John S. Windt.	2520 Maple Place, Fort Wayne, Ind	
EHV	Samuel L. Ecker	Sedan, Kans	
EHW	Archie M. Crozier	Weeping Water, Nebr.	
EHX	Ralph W. Lautzenheiser	1003 Ninth Avenue, South, Fargo, N. Dak	
EHZ	Edward C. Crossett	428 West Seventy-second Street, Chicago, Ill. 1200 Lake Shore Drive, Chicago, Ill	
EI	Joseph C. Anderson	250 Rhodes Avenue, Glengarry, Lexington, Ky	
EIA	E. W. Kersten	280 DuPage Street, Elgin, Ill	
EIB	Robert L. Stewart.	214 South Gienwood Street, Peoria, III	
EIC	Czerney I., Everson. Dr. P. F. Brabec.	2818 South Barr Street, Fort Wayne, Ind	
EID	Lawrence L. Stout	Burkley Hotel, Iowa City, Iowa.  109 East Cornelia Street, Darlington, Wis	
EIF	Herbert T. Weinke	411 Eighth Avenue, Baraboo, Wis	
DIS	William A. Lutes	R. F. D. 2, Tomahawk, Wis 422 Fourth Avenue, Milwaukee, Wis	
EIH	Eugene Hodson	422 Fourth Avenue, Milwaukee, Wis	
HIS	Caryl C. Force	314 Broadway, Fargo, N. Dak	
EIJ EIL	John H. Miner	858 North Columbia Street, Frankfort, Ind	
EIM	Kenneth I. Waughtal	1319 Elm Drive, Mason City, Iowa	
EIN	John F. Martin	1319 Elm Drive, Mason City, Iowa. 2350 South Lawndale Avenue, Chicago, Ill	
CIO	Bryan R. Burke	Wiley, Colo	
EIP	Milford Noe.	231 Maxwell Street, Lexington, Ky	1
EIQ EIR	Erwin Wandrey Daniel L. Humm	Grant Street, Earlyille, Ill.	
EIS	Westinghouse Electric &   Manufacturing Co.	717 South Twelfth Street, St. Louis, Mo	
IU	Tom S. Nichols Birely Whaley	500 South Fifth Street, Moberly Mo	l
civ	Harold A. Wall	R. F. D. S, Rockwell City, Iowa.	
îw	Charlie Miller	Numa, Iowa	
XIX	Gerhardt P. Walseth	Ortonville, Minn.	
EIY	Marvin Price	421 Knox Street, Wymore, Nebr 1213 West Lafayette Street, Ottawa, Ill	
EIZ EJ	Alex K. Scherer	R. F. D. 1, Plymouth, Ill	
EJA	Albert W. Strohmeyer	1128 Bacon Street, Indianapolis, Ind	
EJB ,	Richard A. Vanderlippe	2911 Tucker Street, Omaha, Nebr.	
EJC	T. Luther Morris	217 West Eighth Street, Michigan City, Ind.	1
EID	Stanley Lersch	5063 West Thirtleth Place, Cicero, Ill.	
CJE	Michael Strutzel	Delmar, Iowa	



Call	Owner of station	Locution of station	Pov
			H'a
EJG	Eugene C Becker	Waukegan Road, Deerfield, Ill	
EJH	Glenn A. Shafer	409 East Fifth Street, Pana, Ill	
EJI	Robert Stark	3921 Boulevard Place, Indianapolis, Ind	
EJJ	L. C. Fisher	1003 North Twenty-first Street, Lafayette, Ind	
EJL	Forrest W. Martz	534 G Avenue, Grundy Center, Iowa	
EJP	Walter W. Moore	2s11 South Jefferson Street, Muncie, Ind	
EJQ EJR	Rupert P. Griffith	South Water Street, Goldfield, Iowa.	
EJS	Edward L. Fowler	3315 W isconsin Avenue, Berwyn, Ill	
EJT	Harry Caskey	618 Brotherton Street, Muncie, Ind.	
EJU	Donald A. Burton	2224 Jefferson Street, Muncie, Ind.	
EJV	Ernest R. Wolff	R. F. D. 5, Marysville, Kans	1
EJW	Joseph C. Hromada	1320 Clinton Avenue, Oak Park, III. 7030 Thirty-fourth Street, Berwyn, III.	
EJX	Laurence H Norton	7030 Thirty-fourth Street, Berwyn, III.	
EJY	Leonard Tulauskas	9323 Rhodes Avenue, Chicago, III.	
EJZ	Stanley A. Vye	3734 Pleasant Avenue, Minneapolis, Minn	
E K E KA	C. F. Burgess Laboratories Reuben B. Ferm	1001 East Main Street, Madison, Wis	
EKB	Elmer C. Larson	2443 Fourteenth Avenue South, Minneapolis, Minn	
EKC	Robert C. Pote	4925 Park View Place, St. Louis, Mo.	
EKD	Carl M. Polker	Box 66, Lena, III	
EKE	Frank W. Nelson, Jr	721 North Front Street, Marquette, Mich.	
EKF	L. Willing Wood	5561 Waterman Avenue, St. Louis, Mo	
EKG	Frank T. Moody	1400 Second Avenue South, Escanaba, Mich.	
E K I E K J	L. J. Arthurs	206 West Court Avenue, Des Moines, Iowa	
L. L.J	Stitute.	ore superior boulevard, arithmentons, arthu	
EKK	M. Kinsey	1427 G Street, Lincoln, Nebr	
EKL	Roy H. Sanderson	1401 College Street, Goodland, Kans	
EKM	Joseph Hovorka	1409 Wisconsin Avenue, Oak Park, Ill	
EKN	Lloyd E. Fritzinger	909 Twenty-third Street, Belleville, Kans	
EKO	Francis J. Fox	3501 Elventh Avenue South, Minneapolis, Minn	
EKP	Ferman H. Karr	R. F. D. I, Quitman, Mo.	
EKQ	Frederick G. Saint	189 Berteau Avenue, Elmhurst, Ill	1
EKR	Ralph II Gross	802 Padua Street, Ravenna, Nebr	
EKS EKT	Roy H. McConnell Ed S Leavenworth	522 West Fiftieth Street, Milwankee, Wis	
EKU	James A. Silvey	Inavale, Nebr	
EKV	Ellis L. Miller	R. F. D. 3, Mendota, Ill.	
EKW	William E. Turner	42) South Fifteenth Street, Richmond, Ind.	
EKX	Garland S. Dutton	228 North Pine Street, Creston, Iowa	
EKY	Richard K Rohan	5809 De Giverville Avenue, St. Louis, Mo	
EKZ	Edward A. Lanus	507 East Tenth Street, Spencer, lowa	
EL	Arthur D. Stephens	4427 Lee Avenue, St. Louis, Mo	
E L B	Carl H. Nicholson	2012 North Racine, Chicago, III	
ELC	Harold E Stepp	501 North Greeley Street, Stillwater, Minn	
ELD	Aldrich C. Krones	1176 Superior Street, Milwaukee, Wis	
ELE	Bernard D. Rittman,.	2306 Fairfield Street, Fort Wayne, Ind	
ELF	Thomas W. Tizzard, Jr	352 Prince Avenue, Downers Grove, Ill	
ELG	Lombard College	1100 East Knoy Street, Galesburg, III	
ELH	Edward P. Drolet	180 North Indiana Avenue, Kankakee, Ill.	
ELI	Kermit F. Tracy Charles I. Olson	2429 Banks Avenue, Superior, Wis	
ELJ ELK	Carl B. Bruse.	135 Ashland Avenue, Wilmette, Ill	
ELL	William R. LaVielle, jr.	434 East Broadway, Louisville, Kv	
ELN	Kenneth Everhart	116 East Buch man Street, Kirksville, Mo	
ELO	H Lewis Beane	1112 North Jackson Street, Danville, Ill.,	
ELP	William N. Byrns	935 Water Street, Marinette, Wis 621 North Penn Avenue, Mason City, Iowa	
ELQ	Leonard H Rudd	621 North Penn Avenue, Mason City, Iowa	
ELR	Myron T Stelly	93 Forest Avenue, Downers Grove, III	
ELS	Colorado Springs High	High School Building, Colorado Springs, Colo	
ELT	School Hoyt F White	512 East Twenty-sixth Street, Kansas City, Mo	(
ELV	Justin W Blauert	498 Thirteenth Street, Milwankee, Wis	
ELW	William K. Schlegel	408 Thirteenth Street, Milwaukee, Wis	
ELX	Clyde O. Hackett	1203 South Twenty-first Street, Newcastle, Ind	
ELY	Donald R. Dixon	5821 Page Avenue, St. Lous, Mo	
ELZ	Raymond Lawrence	Neoga, III.	
EM	James H. Shisser	1214 Frie Avenue, Logansport, Ind	
EMA	Burrell C Lawton	112 Presbyterian Avenue, Madison, Ind.	
EMB	L. W. Van Slyck	105 South Marquette Street, Ironwood, Mich	
EMC	Joyce O. Roberts	Tower City, N. D.k. Manchester, Wis	
EME EME	George J. Rhein Engere Brock.	the West Fifth Street, Solder, Mo	
EMF	Herbert V Lee	"O' Lewis Street, Vermillion, S Dak	
	George D Walker	1538 California Street, Denvey, Cole	



Call	Owner of station	Location of station	Powe
			Watt
EP	John W. Coleman	211 North Broadway, Lexington, Ky	
EQ	Otto L. Ladiring	7 Vine Street, Hampton, Iowa	
ER	Byron Mowrey		
ES	Theo. Cliff	32 North Fourteenth Street, Terre Haute, Ind	
ET	Willard L. Thompson		2
EU	Earl R Thornburg	503 First Street, Coon Rapids, Iowa	
EV	Ralph W. Billard	404 East Ninety-fourth Street, Chleago, Ill.	
EW	Edwin R Anderson	308 North Twenty-seventh Avenue, Omaha, Nebr.	
EX	Roy E. Landquist	134 North Market Street, Wichita, Kans 5638 North Campbell Avenue, Cheago, Ill	
EZ	Culver Military Academy	Culver, Ind	1
FA	Emmett Burke	Culver, Ind	1
FC	Harlan R. Hall	1409 Howard Street, Chicago, Ill.	
FD	John O. Weaver	R. F. D., La Salle, Ill.	
FE	John R. Swinton	516 Walnut Street, Trinidad, Colo	
FG	Irving Hecht	516 Walnut Street, Trinidad, Colo. 2206 North Kedzie Boulevard, Chleago, Ill	
FH	John B. Imsdahl	Bandette, Mann	
FI	Real C. Chouinned	1412 South Second Avenue, Maywood, Ill	
FJ	Charles F. Grover	4030 Sheridan Road, Chicago, Ill	
FK	Conrad S. Fritschel	eare Wartburg College, Clinton, Iown.	
FL	Henry Hansen	14 East Sixty-1xth Street, Kansas City, Mo	
FM	Sidney J. Blum, Dr Enck Winter	6320 Main Street, Kansas City, Mo	
FN FO	Herbert O. Erickson	653 Bittersweet Place, Chicago, Ill.	
FP	Earl F. Arthur	5106 Twenty-fourth Place West, Cicero, Ill	
FQ	Charles Jun	6148 South Albany Avenue, Chicago, Ill.	
FR	Frank J. Gerlich	818 University Avenue, Minneapolis, Minn.	
FT	Jack II Freis		
FU	William K. Ingle	804 Woodbine Avenue, Oak Park, Ill	
FV.	Allen T. Law	3439 Grove Street, Denver, Colo	
F. M.	Cluford R Anderson Thomas W. Jackson	R. 4, Box 33, Cambridge, III	
FX	Thomas W. Jackson	College Heights, Jamestown, N. Dak	
FY	Paul M. Blough Ernest H. Gager	713 West Styty-first Street, Chicago, Ill	
GA GB	Charles A. Kelso	5231 North Laramie Avenue, Chicago, III	
GD	Harold D. Jones	3543 Bryant Avenue, Minneapolis, Minn	
GE	Thomas J. Filas	2700 Sixty-first Avenue, Cicero, III	
GF	Robert Mishell	853 Lafavette Parkway, Chicago, Ill	
()()	Charles K Davis	615 Obion Street, Hickman, Ky	
H	Harry Buedermonn	Osseo, Minn	
OK	Lyle C. Nelson	M mluis III	
(HL	R. E. Grow and W. M.	1106 East Seventh Street, Lawrenceville, Ill	
IME	Walker. Norman F. Baker.	Lucas, Iowa	
iN	John A. Harvey	60hi South Park Avenue, Chicago, Ill	
	Donald H. C. O'Nell	5740 Bartner Avenue, St. Louis, Mo	1.0
17.12	Robert D Hauch	835 Wenonah Avenue, Oak Park, III	
(10	Gene Traber	2124 South Fortieth Street, Omaha, Nebr	
GR	Paul J. Suite	17.2 South Wabash Avenue, Chicago, Ill	
15	Frederick B. Christopher-	731 West Eighteenth Street, Sioux Falls, S. Dak	
175	Randall Wright.	519 Oakwood Avenue, Highland Park, Ill	
HU	Donald A Shen	23 South College Avenue, Valparaiso, Ind.	
iV	W. E. Lehnert.	Hamline University, St. Paul, Minn.	
IW	James G. Well-	1149 Drexel Boulevard, Chicago, Ill	
1.1		14 East Michigan Street, Indianapolis, Ind.	
	pany, Indiana National		
	Guard.		
17.	Ross T. Hatton	2270 Fifty-eighth Street, Omaha, Nebrassian	
i Z	James H. Hatteter and Win-	Wheaton, Minn	
11	fred Hilgodick Lawrence O. McKinley	108 Pearl Street, Wimamac, Ind	
HB	Harry McCormick		
IC.	Tuden Technical High	112 North Fourth Street, Streator, Ill	1
	selimi.		
HD	Joseph A. Schuster	840 Second Street, Des Moines, Iowa	
HE -	Lorenzo D. Smith	5116 Harret Avenue South, Minne spolis, Minn	
HG	Harold Jay Ondlin	4c.0 W.kely Street, Omaha, Nebr.,	
11	Western State College of	Gunnison, Colo	
	Colorado.	1 7 11 11	
IJ	Fort Wayne Central High	Barr and Lewis Streets, Fort Wayne, Ind	
IK	School Frank E. Phillips	728 Bluff Bodevird, Clinton, Iowi	
HL	Theodate W Roelfs	St. M. Mill. K. M.	
IM	Robert J. Tyrrell	INC Sillis Accume St. Pant Minn	
IN	M. D. Mealey	1807 Selby Avenue, St. Part, Mann 5-0 Seath Workman Street, Lyone, Kans	
10	Lov S Hill ge Buid	322 North Majlewood Ave. 1 . Kenesha, Wis	
	torre of their out Divide.	Norwood Place, St. Mathews, Ky	



ali mal	Owner of station	Location of station	Pov
			B7
C	John N. Becker	736 North Raymon I Street, Brookfield, Hl	
11	Ralph A. Schlegel	2614 Bryant Avenue South, Minneapolis, Minn.	
4	Gregory J. Destinger	Perland, Minn.	
r	Cluford J. Reed	Heal Egglest in Avenue, Chicago, Ill.	
	John A. Gjelhaug	Bard tte, Minn	
(r.	Derk Sture	Str. L. Keside Phee, Chicago, III.	
7.	Vance L. Miller Jesse H. Pav	1923 South Michagan Avenue, Chiengo, III. 1331 Wi consin Street, Rueine, William	
7	Lee H Green	2844 South Kestner Avenue, Chicago, Ill	
,	Russell C. Thompson	25-2 Forty first Avenue South, Minne polis, Minn	
	Walter R. Cook.	2721 Askew Avenue, Kansas City, Mo	
	State University of low 1	Iow City Iowa	
	Frank J. Beng	1022 Lincoln Avenue, St. Paul, Minn. 1236 Grand Avenue, Port Washington, Wis	
	Thomas J. Boetner	1236 Grand Avenue, Port Washington, Wis	
	John A. Wanek	Gillner, Nebr	
	Welton H. Roster	4451 Westminster Place, St. Louis, Mo.	
	George D. Hauter	530 M isterson Avenue, Fort Wayne, Ind.	
	August Stieg Charles J. Webster	2305 North Harding Avenue, Chicago, Ill	
	Keenan Hotel	Cogswell, N. Dik. Harrison and Washington Streets, Fort Wayne, Ind	
1	Donald A. Weller	4535 North Lowell Avenue, Chicago, Ill	
	Walter R. Cameron.	959 Fletcher Street, Chicago, Ill.	
	Burton F. Miller	Coloma Wis	
	Donald H. Vance	804 University Avenue, Urbana, Ill	
	Indiana University	Campus, Bloomington, Ind	
	Curtis R Bond	2322 North Clark Street, Chicago, III	
	Gus D. Haedecke Edward A. Holm	11 Cleveland Avenue, St. Paul, Minn.	
	William H Junghaus	2711 Styre-Avenue, Chicago, III. 1223 Bellevue Avenue, St. Louis, Mo	
	Andrew & Ousack	1908 West Superior Street, Chiergo, III	
,	W. H. Webb	412 East Lyon Street, Lyons, Kans	
	Wayne M. stiek	5709 Ridge Avenue, Chie 490, III	
	John Crowell, Jr	7007 Sheridan Road, Chie go, Ill	
	Tom W. Hamilton	1252 Wilson Avenue, Chiesgo, Ill	
)	Robert J. Vlk	1612 South Kedvale Avenue, Chicago, Ill	
	Philip S. Westcott	928 North Grove Avenue, Oak Park, Ill.	
	Irwin Ogden	403 Prespect Street, Red Oak, Iowa	
	Henry Barth	3723 South Jefferson Street, St. Louis, Mo	
	Mark H. Leib	W. Jorgan Mary	
	Farl II. Addison	Welcome, Minn. 1126 North Robey Street, Chicago, Ill.	
I	George Gabert	and Codar Street, Stangeon Bay, Wis.	
	Francis C. Underwood	305 Oak Park Avenue, Oak Park, Ill	
	George Dummann	725 Oakton Street, Evanston, HI	
	Indianapolis Radio Club	19 East North Street, Ind. ampolis, Ind	
	William Schroeder	5921 Cortland Avenue, Chicago, Ill	
	James L. Bush	Tuscola, III	
	Christian H. Schwingel Carl E. Swanson	1176 Lincoln Avenue, St. Paul, Minn.	
	William A Nelson	Nakomis St. Seventh Avenue, Alexandria, Minn.	
	William A. Nelson. Thomas C. Carson. Authory C. Tomezak	90) Fast College Street, Iowa City, Iowa	
	Authors C Tomicak	2649 North Drake Avenue, Chicago, III	
	Francis N. Sieben	1476 Larrabee Street, Chicago, Ill	
	Calym J. Collins	2022 Newland Avenue, Chicago, Ill.	
	Arthur W. Meek	112 North Summit Street, Arkinsus City, Kans	
	Spliney Krischer	4003 West Adams Street, Chicago, Ill.	
3	Chrence W Kern Louis A. Pease.	7244 Merrill Avenue, Chicago, Ill	
)	Ernest F schwick	157 Parkside Avenue, Chreago, Ill.	
7	John A. Goottich	2316 Clybourn Avenue, Chicago, Ill	
}	Paul R. Hatris	Ouvin Street, Evansville, Ind	1,
I	Daniel L. Muir	148 West Madis in Street, Chicago, Ill	
	Frank L. Hunties	23) Magnolia Avenue, Chicago, Ill	
4	Clinton B. De Seto	Maplemust, Wts	
M	Clarence Falstroin	The Berger Avenue, Kansas City, Kans	
6	Peter S. Andrewson .	10. South Soville Avenue, Oak Park, Ill.	
)	Neson J. Johnson.	310. W. der Avenue, Maplewood, Mo 10. F. d. al., e. Street, Charlett, III.	
2	David C. Smala	12108 Parnell Avenue, Chargo, III	
2	By ad S. chande	an wath West Street, Lebenon, Ind.	
	Clinton W. Lores	20 I Welle by Avenue, St. Paul, Minu	
P	Lin odn I. synm	831 Buffum, Wichita, Kans	
ز	Knox College	Galesburg, Ill	
1	Root R Brunner	1825 Mannesota Avenue, Duluth, Mann	
V	s, niller Kruse	1538 Kentucky Street, Lawrence, Kans	
1	Exercit Analysis	254 Walnut Street, Westville, ill	
1	Thomast. Caron	R. F. D., Evcelsior, Minn.	



Call signal	Owner of station	Location of station	P
			18
KZ	Frank H. Fanning	2717 Cumberland Avenue, Ashland, Ky	
LA	George L. Thayer Frank J. Warth	817 Pleasant Street, Des Moines, Iowa	
LB	Frank J. Warth	637 New York Avenue, Milwaukee, Wis	
LC	Charles T. Norton	2116 Lincoln Way, Ames, Iowa	
LD	Oscar A. Pash, Jr	4025 Virginia Avenue, Kansas City, Mo	
LE	Leonard T. Carlson	820 East Prospect Street, Kewance, Ill	1
LF	E. F. Wurzburger	502 Brotherson Street, Peoria, Ill.	1
LG	Darl F. Wood	1200 Lincoln Way East, Mishawaka, Ind	1
LH	Lec R. Penn	161 Loudon Avenue, Lexington, Ky	1
LI	Mark T. Swearengen	301 Fifth Street, Monroe City, Mo	9
ĹĴ	Howard H. Taylor	2001 Mitchell Avenue, St. Joseph, Mo.	
LL	Cline M. Cole	1305 West Main Street, Marion, Ill	
LM	Claude Johnson	98 Fifth Street, Momence, Ill	
LN	Robert K. Chambers	1931 Leonard Avenue, Lawrence, Kans	
LP	Irvin R. Linnard	1931 Leonard Avenue, Lawrence, Kans	
ĹQ	J. Emerson Decker	Clear Lake, Iowa	
LS	Lawrence R. Schmitt	Clear Lake, Iowa 1522 Belleplaine Avenue, Chicago, Ill. 1603 West Main Street, Marshalltown, Iowa	
LT	Marshall Electric Co	1803 West Main Street, Murshalltown, lowe	
LÜ	John Eimer	Wakefield, Nebr	1
LV	Irving E. Cutting.	214 Seventeenth Street, Milwaukee, Wis	
ĹW	Robert R. Spooner	2846 Hiawatha Avenue, Minneapolis, Minn	ı
LX	Enterson H. Brooks	119 South Estelle Street, Wichita, Kans	}
LŸ	Howard W. Thomas	119 South Estelle Street, Wichita, Kans. 3720 Kenneth Avenue, Chicago, Ill.	1
ĹŻ.	Tom G. Seese	4423 La Porte Street, Chicago, Ill.	
MA	Kenneth D. Downs	4423 La Porte Street, Chicago, Ill	
MB	Hilary Doerfler.	Collegeville, Minn	
MD	William Galper	Collegeville, Minn	
ME	Arthur C. Bates	Burton, Ky.	
MF	Edmund H. Scholz	Burton, Ky	
MG	Northwestern Military and	Lake Geneva, Wis	
0.0 00	Naval Academy.		
MH	Charles Coultas	950 Beach Avenue, St. Louis, Mo	i
MJ	Lawrence E. Birkland	Graetlinger, Iowa	
MK	Stewart C. Hoeper	434 Washington Street, Neenah, Wis. 4156 North Mozart Street, Chicago, Ill	
ML	Curtis M. Lester	4156 North Mozart Street, Chicago, III	
MM	Masonic Radio Club	Converse, Ind	1
MN	Robert C. Berry	42314 West Chestnut Street, Louisville, Ky	5
MO	Edwin A. Beane	4101 North Mozart Street, Chicago, Ill.	
MP	Julian Roemheld	5178 Greenwood Avenue Chicago III	
MR	Gerard M. Cole	5478 Greenwood Avenue, Chicago, Ill. 4125 Greenview Avenue, Chicago, Ill	i
MS	Laurence L. Brudy	5915 West Superior Street, Chicago, Ill.	1
MT	Harry G. Ende.	2753 West North Avenue, Chicago, Ill.	)
MU	Harold H. Smith.	2701 O Street, Lincoln, Nebr.	
MV	John R. James	Story City Town	
MW	John Marshall High School.	Fifth and Kedzie Avenues, Chicago, Ill.	
MX	Louis A. Wollneger.	Care Lakeside Hotel, Pewaukee, Wis.	
MY	Federal Railway Institute	517 Wells Street, Milwaukee, Wis.	
NA	James A. Carroll	600 South West Boulevard, Rosedale, Kans	
NB	Earl Wyman	4310 North Lincoln Street, Chicago, Ill.	
NC.	Percival C. Barnes	6312 Washington Street, University City, Mo.	
ND	Arthur T. Doyle	3432 Abner Place, St. Louis, Mo.	
NE	Erland L. Olson	272 Wilder Street, Aurora, Ill.	
NO	Raymond G. Miller	1414 First Avenue, Evansville, Ind.	
NI	Robert B. Doine	406 East Columbia Street, Evansville, Ind.	
Ü	Charles A Fryzek	1402 Dorcas Street, Omaha, Nebr.	
VK	Rutherford Udell		
L	Frank W. Arnoldus	302 Park Avenue, Wilmette, Ill. 2719 South Tenth Street, Omaha, Nebr	
M	Harvey A. Stone	Quinn, S. Dak	
IN	Charles R. Jarosewicz	Quinn, S. Dak	
So	Lloyd V. Johnson	Woodhull, Ill	
NP -	Brainard W. Nies.	132 West Fourth Street, St. Charles, III.	
ŶQ	John H. Burke	564 East Second Street, Galesburg, Ill	
NR		1711 Grande Avenue, Davenport, Iowa.	
VS.	Rudie Kirchner		
YT	Francis K. Bridgman		2
iÙ .	Henry C. Thompson	5153 Lexington Avenue, St. Louis, Mo	
NV	Armour Institute of Tech-	Thirty-third and Federal Streets, Chicago, Ill.	1.0
	nology.	and a second and a second as a second a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a second as a se	21.4
NM	Odon Sutton	419 Penn Avenue, Joplin, Mo.	
NX	Charley W Brostin	212 West North Street, Danville, Ill.	
NŸ	Charley W. Brestle	2401 South Chicago Avenue, South Milwaukee, Wis	
NZ	Abe Ginsburg	814 Junior Terrace, Chiengo, Ill.	1
OA	Leland D. Whitelock		- 1
OB		507 Campbell Street, Valparaiso, Ind	
OC	Lowence W today	1315 East High Street, Valparaiso, Ind	
0 <b>F</b>	Lawrence W. Allifews	Elmwood, Ill	
00	Edward T Nicesadians	2118 Kenwood Avenue, South Bend, Ind	3
	AND WHILE A . AND SPULLER HIY	ALLE AND WOOD AT CHUCK DOMAIL DEHILL HAVE A CONTROL OF THE	· ·



Call	Owner of station	Location of station	Power
			Watta
OI	Alberte R. Dayes	2802 Laurel Avenue, Omaha, Nebr.	
OCL	Charter I Dowie	720 North Second Street, St. Joseph, Mo	100
OM	Clarence A Brockert	Box 515, Fort Leavenworth, Kans	1.00
ON	C. Frank Smilev	911 Washington Street, Iowa City, Iowa	
KO O	Aubrey H. Williams	1630 Adams Street, Denver, Colo	250
OQ	George H. Tracy	122 Hubbell Avenue, Houghton, Mich	2
OS	Richard S. Res.	133 Hinsdell Place, Elgin, Ill	
OU	Wesley J. Wiseman	1119 Vliet Street, Milwaukee, Wis	1
ЮV	The Prinslow Research Lab- oratories (Inc.).	6846 Wentworth Avenue, Chicago, Ill- 4515 Menominee Drive, Milwaukee, Wis	2
90W	Elder W. Bates	303 East John Street, Champaign, Ill.	
XOX	Carl L. Pflumm	1944 Deerwood Avenue, Louisville, Ky	
IOZ	Walfred W. Swanson Lewis J. Pupich	1912 South Fifth Avenue, Minneapolis, Minn	1,00
PB	Harold D. Barton	1742 Ingram Street, Indianapolis, Ind	2
PC	James A. Martino	4837 Palmer Street, Chicago, Ill.	5
PD	Maurice E. Druley	317 North Twentieth Street, Richmond, Ind.	1
PE	Robert H. Ridenour	2867 Bristol Street, Omaha, Nehr	2
PPO	George W. McConnell, jr Frank M. Kratochvil	R. F. D. 6, Angola, Ind 2315 Upton Street, Chicago, Ili	1
PH	Albert Sprague	1773 Sheridan Street, St. Paul. Minn	
PI	Abraham M. Hartman	3521 West Thirteenth Place, Chicago, Ill.	1
PJ	Stanlaus B. Mateske	1101 St. Andrews Street, La Crosse, Wis	1 8
PK	Henry E. Gould		
PL PM	William H. Halama	3610 North Sayre Avenue, Chicago, III	1
PN	Wilson and Alvin Leeman	Unadilia, Nebr	
PO	O. Herbert Shorney	207 North Oak Park Avenue, Oak Park, Ill	1
PP	Eugene O. Whitaker	300 Sycamore, Shenandoah, Iowa	1
PR PS	Merle L. Hobson	Main Street, Le Roy, Kans	
PT	Edward H. Kitzelman	11325 South Irving Avenue, Chicago, Ill.	
PU	Howard C. Heaton	162 Abingdon Avenue, Kenilworth, Ill	1
PV	W. Alva Hill	817 Market Street, Emporia, Kans	. 2
PW	Harold J. Becker	4419 Michigan Avenue, St. Louis, Mo	1
PZ QA	William P. Hilliard	223 Van Buren Street, Joliet, Ill	10
QB	Sam Burdett		10
PQC	Albert G. Bates	734 Converse Street, Superior, Nebr	1
QD	Lawrence and Raymond Prazak.	2426 South Sixty-first Avenue, Cicero, Ill	1
9QE 9QF	Ivan J. Bulock	1056 Thirteenth Avenue SE., Minneapolis, Minn	8
QQ	Albert P. Upton	2852 Forty-first Avenue, South Minneapolis, Minn	5
PQH	Americo Grasso	1157 Sedgwick Street, Chicago, Ill	
PQI	Lawrence II. Barregarye	1007 South Ninth Street, Springfield, Ill.	1
9QJ 9QK	Donald E. Roberts Lieut. Lawrence F. Hensel	Mazon and West Streets, Dwight, III.	K
QL	Carl W. Schuknecht	2839 Wyandot Street, Denver, Colo.	1
9Q M	Lawrence A. Middleton	337 West Thirty-seventh Place, Chicago, Ill.	. 1
9QN			
9QO 9QP	Eugene F. Young	165 South Webster Street, Decatur, III	
900	Milton R. Johnson	127 Third Avenue, Cedar Rapids, Iowa	
	William M. Enslen, jr		: 2
9QS	Robert E. Williams	Rosedale, Ind	
PQT	J. Earl Goodwin	429 Garfield Avenue, Indianapolis, Ind	1
9Q W 9Q X	S. Beardsley Weidner	415 North Church Street, Gibson City, Ill	2
QŶ	Lee Phelps	Douglas, Nebr.	1
9QZ	William D. Pyle		. 8
9RA	George E. Joyce	6334 Sheridan Road, Chicago, Ill. Eleventh and 8 Streets, Lincoln, Nebr	1 80
9RB 9RC	Clarke, Wahlstrom and	1711 Estes Avenue, Chicago, Ill	50 50
9RD	Vernon L. Ferguson	315 Northeast Park Avenue, Luverne, Minn	:
9RE	Wilber E. Monigan	1142 North Johnson Street, South Bend, Ind.	1
9RF	Melvin Marien	3539 Connecticut Street, St. Louis, Mo.	1 0
9RG	facturing Co.	905 South Sixth Avenue West, Newton, Iowa	25
9RH	Emil R. Felber, ir.	2527 Chestnut Street, Milwaukee, Wis	
9RI	U. S. Radio Inspector.	Chicago, III	10
9RJ	Abanan Mr. 25 A	631 West Summit Avenue, Fergus Falls, Minn	



Call	Owner of station	Location of station	Powe
			Watts
PRK	Roy Halvorsen	5432 Central Avenue, Chicago, Ill	77 GC(4
RL	Kenneth J. Schneiderman	1401 South Webster Street, Kokomo, Ind.	
PRN	Martin W. Swanson	5204 Greenwood Avenue, Chicago, Ill.	
RO	Gurden F. Gould	217 East Seventh Street, Concordia, Kans	
RQ	Lisle College	Lisle, Ill.	
ORR ORS	Virgilius J. Braun	8020 Mercier Street, R. F. D., Kansas City, Mo	10
ORT	James G. Smith	109 North Central Avenue, Connersville, Ind	
RÜ	Robert Tenney	463 South Monroe Street, Decatur, Ill.	
RV	John Gause	2617 North Menard Avenue, Chicago, Ill	
RW	Dodge's Telegraph and Ra-	407 Monroe Street, Valparaiso, Ind	
17) 52	dio Institute.	1001 Diversor Avenue Manhatten Vans	
ORX	Gerald D. Barton	1201 Bluemont Avenue, Manhattan, Kans	
RZ	Henry Braaten	Dakton, Minn.	
SA	Fred A. Schnefer	744 Fifty-third Street, Milwaukee, Wis	
SB	Central High School	Twentieth and Dodge Streets, Omaha, Nebr	
AS C	Harry E. LaMertha, Radio	Foot of Ferry Street, St. Louis, Mo	1
	Division, Fourth Regi-		
	ment, Ninth Naval Dis- trict, U. S. Naval Reserve		
	Force.		
9SD	Frank C. Casey	Eastern Avenue, Marengo, Iowa	
8E	Dwight A. Bancroft	7324 Aldrich Avenue South, Minneapolis, Minn	1
SF	Carlyle Jachning	354 East Third Street, Redwood Falls, Minn	
SG SH	Graceland College	Lamoni, Iowa	
SI	Robert E. Barr Layton Siebotham	513 South Twenty-sixth Street, Omaha, Nebr	
SJ	Edward O. Reid.	325 East Fifty-seventh Street, Chicago, Ill.	1
SK	Eliner S. Allen, jr.	Locust Street, Arcola, Ill	
SL	Jay N. Edmondson	505 North Fourth Street, Milton, Iowa	1
SM	Paul A. Perry	218 Washington Boulevard, River Forest, Ill	
ISN ISO	Lawrence Krise	5223 Dorchester Avenue, Chicago, Ill.	
100	School of Engineering of Milwaukee.	415 Marshall Street, Milwaukee, Wis	1
SP	Harold E. Blough	7711 Monroe Street, Forest Park, Ill	
SR	Supervisor of Radio	Federal Building, Chicago, Ill	
ST	William W. Weedfall	3407 Olive Street, Kansas City, Mo.	
SUSV	Charles H. Siegfred	836 Quindaro Boulevard, Kansas City, Kans	
SW	M. Breckheimer	1419 St. Germain Street, St. Cloud, Minn	
SX	Stephen A. Cisler	543 Park Avenue, Apartment 7, Omaha, Nebr	
SY	Frank M. Lindsay, Jr	561 North Edward Street, Decatur, Ill	
87.	Aartman B. Canon	10218 South Aberdeen Street, Chicago, Ill	
TA	Oral H. White	699 Adam Street, Franklin, Ind	
TB TC	George P. Dunklau	24 Fifteenth Avenue South, St. Cloud, Minn	
TD	Hobart D. Ashlock	729 South Tenth Street, Noblesville, Ind.	
TF	Allen C. Gensch	Omro, Wis	
TO	Robert J. Pickhardt	98 Home Avenue, Franklin, Ind.	2
TI	Irving T. Patridge	Milbank, S. Dak	
TJ	William Atkins	3723 East Ninth Street, Kansas City, Mo	
TK TM	Ralph E. Foss	5324 Kimbark Avenue, Chicago, III. 10636 South State Street, Chicago, III.	
TN	Ervin H. Myers.		
TO	Lynn II. Matthias	717 Seventh Avenue, Antige, Wis	
TP	Carlton E. Butler	2124 Ainshe Street, Chicago, Ill	
TQ	George S. Dozier		
TR	Harold A. Witt.	2203 West One hundred and eleventh Street, Chicago, Ill.	
TS TT	Albert Johannsen		
ŤÜ	Humboldt High School	Humboldt and Augusta Streets, St. Paul, Minn.	
TV	Francis L. J. Duffy	Cabery, Ill	
TW	Carl W. Yarche.	224 Sixth Street, Lincoln, Ill.	
TX	Leland J. Wilcov	R. F. D. 3, Adel, Iowa. 11325 South Irving Avenue, Chicago, Ill	
TY	Frank Burkhardt		
TZ U A	Harry Z. Wilson Loretta Ensor	3305 Poppleton Street, Omaha, Nebr	
UB	John O. Weaver	Olathe, Kans. 428 Tonti Street, La Salle, III	
ù c	Louis Brent	4374 Cote Brilliante Avenue, St. Louis, Mo.	
UD	Paul H. Lamorce	Akron, Ind	
UE	Kenneth C. Axline	Wenona, III. 856 North Hoyne Avenue, Chicago, III	1
UF	David B. Levy	Swan City, Jones Avenue, Chicago, III	1
UH	Edward F. Carter	Swen City, Iowa	1
UI	Junior Bishop.	616 West sixth street, seddia, Mo	)
UK	Gustave E. Archie	811 East Madison Street, Waterloo, Wis	1



Call	Owner of station	Location of station	Power
			Watts
UL	Carl S. Tunwall	13 Tenth Street, Fort Dodge, Iowa.	1
UM	Bernard R. Schoffeld	Palos Park III	2
TUN	Allan C. Forbes	5140 Bernard Street, Chicago, Ill.	
OUG	Claude L. Black	1271 South Lincoln Avenue, Denver, Colo	2
UP	Adolph J. Zeithammel	2503 South Sixty-first Avenue, Cicero, Ill	
UQ	Iowa State College	Ames, Iowa	1,00
UR	Charles W. Schultz	3631 North St. Louis Avenue, Chicago, Ill	
NUB.	Vernon A. Kamin	2039 South Eighth Avenue, Maywood, Ill.	20
UT	Walker B. Knotts	3517 North Capitol Avenue, Indianapolis, Ind.	
UU	Roy W. Weisbach	7128 Lafayette Avenue, Chicago, Ill.	1
UW	William E. Symons	2716 Shriver Avenue, Indianapolis, Ind.	
UX	George H. Leverett	5833 West Circle Avenue, Chicago, Ill.	
VÄ	Frank E. Knaack Edward A. Ramsey	403 Gillette Avenue, Wankegan, Ill 108H College Avenue, Assumption, Ill	1
VB	Albert F. Marthens	723 Lincoln Street, Evanston, Ill.	16
vc	William F. Evans	2173 Hillside Avenue, Indianapolis, Ind	
VĎ	Clarence N. Crapo	442 Newton Avenue, Milwankee Wie	i ii
VE	Ronald J. Rockwell	443 Newton Avenue, Milwaukee, Wis- 5019 Capitol Avenue, Omaha, Nebr- Emerson Street, St. Francis, Kans-	10
VF	Alvin L. Fredrickson	Emerson Street, St. Francis, Kans	-
VO	Culver Woodcraft School	Culver, Ind	
VH	Carl A. Jacobson	2625 East Twenty-fourth Street, Minneapolis, Minn	
VJ	Elmer Enke	2440 North Sawyer Avenue, Chicago, Ill.	
OVK	Frank H. Lester	2440 North Sawyer Avenue, Chicago, Ill. 1155 Wisconsin Avenue, Oak Park, Ill.	20
VL	John H. Riggle	Corwith, Iowa	
IVM	Albert Millington.	256 South Ninth Avenue, Canton, Ill	10
IVN	William S. Schultz	1002 North Franklin Street, Valparaiso, Ind.	
OVO	Stuart B. McLaughlin and	North Campus, S. A. E. Fraternity House, Evanston,	10.5
	Elmer H. Conklin.	Ш.	
OVP	William M. Kephart	10309 Hale Avenue, Chicago, Ill. 5837 Forest Avenue, Kansas City, Mo	
VR	Othello M. Smith	5837 Forest Avenue, Kansas City, Mo	
VV8	Russell A. Browning	Box 17, Rosiciare, III	
OVT	Ralph W. Elliott	502 North Twelfth Street, Independence, Kans	_1
9VV	Joseph Fairhall, jr	6 South Gilbert Street, Danville, Ill.	10
9VW	Edwin L. Hines	Hayward, Wis	
9VY	Dale R. Clemons	353 Greenwich Street, Valparaiso, Ind.	
DWA	Roy Hatbaway		
DWB	Carl R. Norstrom	810 East Berrien Street, Galesburg, Ill.	
9WC	Robert L. Clark	125 Williams Street, Richmond, Ind	
OWE	Walter C. Evans.	1715 North Washtensw Avenue, Chicago, Ill	10
9WF	Nunn Landon Co	6637 Kimbark Avenue, Chicago, III. 1115 Fourth Street, Milwaukee, Wis	-
DW G	Donald C. Anderson	2526 N Street, Belleville, Kans.	
HWG	John A. Holmes	1117 Avon Court, Rockford, Ill.	
WI.	Washburn Crosby Co	R. F. D. 3, Anoka, Minn.	39
LWC	Herman Van Allen	7527 South Broadway, St. Louis, Mo	
WK	William Laban	10517 State Street, Chicago, Ill.	
DWL	Franklin B. Richards	10517 State Street, Chicago, Ill	
DWM	Daniel F. Hesly	219 Meacham Avenue, Park Ridge, Ill.	
DWN	Frank T. Johnson	219 Meacham Avenue, Park Ridge, Ill	
9WO	Frank T. Johnson Karl T. Dreher	1634 Madison Street, Denver, Colo	
OWP	Frank Knight	1015 Blondeau Street, Keckuk, Iowa	
PWQ	Robert H. and Fred C.	167 Virginia Street, Elmburst, Ill.	
	Winston.		
WR	Hallie C. Garrett.	810 East Fortieth Street, Kansas City, Mo	
WS.	Noble B. Watson	233 Iowa Street, Indianapolis, Ind	2
TWC	Charles R. Van Dyke	Letts, Iowa 1330 First Street South, Louisville, Ky	
UWU	Edward G. Hill.	1330 First Street South, Louisville, Ky	
WV	Max J. Colvin	208 North Jackson Street, Kansas City, Mo	
WX	Charles Michael	1677 Milwaukee Avenue, Chicago, Ill	
WY.	A. L. Bickhard	340 Frederick Street, Huntington, Ind 1602 Otto Boulevard, Chicago Heights, Ill	
WZ	Central Radio Supply Co	1002 Utto Boulevard, Unicago Heights, Ill	-
ZAF	Frederick J. Marco.	5723 Winthrop Avenue, Chicago, Ill.	2
ZB	Dr. William D. Reynolds	1124 South University Avenue, Denver, Colo	2
MC	Richard W. Groendycke	3808 Wyoming Street, Kansas City, Mo	
ZD	John A. Gjelhaug	Baudette, Minn 3145 Karnes Boulevard, Kansas City, Mo	1 2
OZ P	Earl B. McDowell Edmund A. Hogbin	5658-a Cote Brilliante Street, St. Louis, Mo	2
OZG	Maurice G. Goldberg.	711 Dayton Avenue, St. Paul, Minn.	3
9ZK	Carl W. Klenk	3148 Halliday Avenue, St. Louis, Mo	2
ZN	R. H. G. Mathews	3009 Wentworth Avenue, Chicago, Ill	
OZT	Donald C. Wallace	54 North Penn Avenue, Minneapolis, Minn	5
ZY	Ben Ott and Ed Benton		8



# NINTH DISTRICT—Continued ALPHABETICALLY BY STATES AND CITIES

Legation	Call signal	Location	Call signal	Location	Call signa
COLORADO		colorado continued		ILLINOIS—continued	
	5 4 1 7 7	13	04.44	()	CALL SP E
Boulder	948B 9B4 O	Denver	90L	Carrierday	9DXF
1)0	9BYC	1)0		Cambridge	
Do	91) b.b.	Do	1	Canton	THEE
Do	9EFL	[]()		Do	2111
non City		Enton		1)0	
Colorado Springs	9.4 BG	Fort Collins		1)0	9V.M
Do	101/4	Do	SDVL	Carbondale	
Do	01 1.1.	Fowler		Carlinville	11 11 1
Do	9B1 G	Du	SIDEH	Curnel	PHOU
110	0(, E.).	Grent Junction	WINGII	t inpentersville	9101
Do	SCICE	Gilma on	1111	Carollian	21 F 12 .
Do	4117-273	Kittredge	(aD Z III.	Carthage	9ABN
Do	11(10	Lat Junta.		1300	OBLICE.
10	0F1,8	130)	9CHD	Do	911111
10	9QZ	Leadville	ODTY	Du	21/3/12/2
Denvet	9 / / B	Longmont	9420	Do	ADLI
Do	41/10	Danka Pari	10   t   , 1 '	Centralm	36, 11
Da		Rocky Ford		Champaign,	
1)0	9A B K	Silver Planne	9DQX	1);;	11 4 11 91
Do	9463	Silver Plume	MBNC.	I ho	DAFX
1)0,	3/1.6	100		110	9 V H 3
Do		Trinidad.		110	9471
Do	11011	[]()	PEHP	Do	94 P.V
Dec	WBCW.	1)0		1)0	
Du	9BDF	Whe strake	POLICE	1)0	BRGC S
1)0	BH	Wiley	PINZY	Da .	
Do	PRIK	1)0	oFIG	[34]	
Do	BRIN			150	
Do	BISKI	ILLINOIS		120	97) [1
Do	BBNG	Alang-lon	9BNO	Do	
De	uffer o	Albany.		1 >61	
Da	HILLE	Alexas.	41014	120	
Do	54EC E14	Alton	50 A C 13	[ >, .	
Do	12 [ 5 ] 2 ]	Do	9BGN	Chandle ville.	0171
10		1)0.	9BLL	Charles at ex	90 G F
1)0	MBXQ	Do	9EFF	Chester.	311.7
1)0	9C'AA	Da	46,111	Tho	ac.15
110		130	9EAA	Chience,	9.A.A.
1)0	9C DO	Ameenia	9C D G	1 ha	
Du,.	96 1118	Apple River	900111	11,	
Do	9CHH	\$ \$ 616 2.4	ubil.	Do.	
Do	OF HV	1)11	11-11	110	
Do	44 10	Assumption		Do.,	
1)0	ac.Th	1)1	91601	Do	0111
Do	M JY	Du,		Do	9442
1)0	att, J D	Astorn		1)0	
130.	11 / L	Alssen I	4111	13.	
1311	at LK	Auburn.		1	94 137
1)11	netti Q	Autor		120	010
<u>}</u> n	14 1 /	170	98 F	100 .	0/1 (
1)0	90 Y K	Au tin		Do	0.7 ( )
170	411111	Barton, ville	MARIN	110	9A C'7
1)4,	SDED	Beneville	91102	1)	9A D/
1.5	VIOLA.	Belsalere	1111111	Dec	PA D1
	11/11/	Bellel		Tho	9110
	9DHI	Herwyn	9APY	1000	011)
110	4 14 7	Dat	9BFF	116	9/1:
1)0	1111	D ₁₁	01374.	140	PAES
Do	111119	Do	(R. J. D)	10,1	9AF
1)11	DOG	1 ber	9))),5	Do.	SALE
100	1112-3	1).,	41-15	1311	OA FE
Do	2012/17	1 Jul	94 J.X	}),,	
1000	A IIII	Bloomstation	DATE	1),,	93 FC
110	Note:	136	9DH7.	Dn	9 ( 17)
110	ZYCH	Do.	9D MIU	11	11 A C   1
1)0	01 / 71	Blue Island		1 312	9/11
130	ARDA	Bradley	9AIT	10a 10a	10 4 8 9 -
I be,	9EDZ	Biragerott	9CRE	Die	OAlis
120	2111	141 1 . 11.11 .	Willy W	11.	9/11
1)0		[\$r ]	411.	Day.	6/18
1)/1	91 1F	Bucket Hill . Do.,	AB Z M.	1).,	11/10
Do	13.34		111 / 11	1 ***	1 1 4



Location	Call signal	Location	Call	Location	Call Sign.
ILLINOIScontinued		ILLINOIS continued		1LLINOIS-continued	
Chicago	9.110	Chicago	9BHO	Chicago	90181
1)0	47.1%	100	9BHK	Do	HC'N
1)	4711)	Do	91111.	Do	11.1.1
[ ]()	MIF	Do		Do.	46(,0)
Do	9410	Da		Do	11,01
Do	9AJK 9AJR	1/11		Dir.	111,115
Do	9AKV	. 1)0		Tio	WC.L.Y
Do	9.1 K W	. 1)0		Do	9C8.1
1)0	MALG	Do	9HK5	Do	10 -1.
Do	1.17.0	10	9141.	Do	1(135
130	3171B	Dis	9 B M	] ) ()	01,21.
Do	57 VII	Da		Do	ac.d.
Do	31717	1),,	9BNQ 9BOA	Da	9CTT
1)11	9ANE 9ANE	Da	9B0J	Do	
1)	9ANR	Do	9180 K	Do	
Do	361 / 11.	1100	BBPR	1)0	
Do.	9.1 N.X	Do	9BQG	110	100 11 1
Do	14 / 4 )	Do	5RQM	Do	9C. W.
Do	2405	Do .	91314	Do	10( , 27.
110	9108	Des	WBRJ	Do	101, 11
1)0	PAOX	1)0	9BRM 9BRN	Do	0C.X.3
1)0	9APD	Do	BRS	])0	31 7 7
Do.	PAPH	Do.	BBKV	1)0	01.1.1
1)0	9110	Da	9BRZ	Do	9CY
Do	11/15/11	1)10	\$# 13 m	Do	4. 1. 1
Da	9 Y Q J	1)0	5/13/11/12	Do	136 1
Do	3162	[90]	9B1E	190	M. S.
1)6	OVE	Do	OBTE	])0	a .XI.
Do	9A 12 14	1),,	9BUX	Do	00 Z P
Do	9ARF 9ASH	Do	9BVL	Do	90 ZV
Do.	1/3()	])0	BBA P	1)0	9DA
100	11/11	Do	07180	Do	9DAA
Do	· / 1.	120	11 11 13 B	100	11/110
Do.	WATE	Do	OBWL	1)0	an /I
Do	4111		9BWT	1)0	4D VI
1)0	ATI	Dis	411.	Do ,	91) (10
Do	4 V I	Do	9BYK 9BZ	Do	12114
1)0	9A U.E.	Do		Do	6[16]
Do	THE	Do	WAE	Do	opes
1)	9AUT	Do	ac. VH	100	011(16
1)0	111 Y	Do	9CAN	130	1111111
130	111.1.	Do	9CAX	1)0	010103
1)0	9.V.M.T	1)0	oc.B7	1)0	919114
1)0	1111	Do	9CBI	1)0	01-110
Do	9A W R 9A W T	Do	9CCA	100	91181
1)44	11 11 1	Do		1)0	ADE.
Do	9AXF	1)11	9(*1)	(30)	I'I ele
Do	TZAQ	Do	uc'DI	110	111) 1- 1
10.	111	[)0	9C'DP	[1/1	upich.
1 761	111/	Do.	9C E1	Da	919671
Do	1171	Do	9CEK	1)0	9DHI
Do	1776	I beautiful and a second	9CED	[30]	STOLL
Do	11/11	Do .	ac F P	1)0	WHOLE
Din	1/1	Do	9CFS	100	
D ₁₁	YNAK	Do	9CFX	1)(1	ODJE
1)11	41111	110,	PCFC	Do	aD11
1)	old it	100	ac.ED	1) 0	01517
[ ]()	111111	120	OCFF	10	91-15 9DKI
Do	(B35 M	Do.	original of the second	Da	SDKI
Do	13 13 F	[ h ₁ )	neax	Do	9111
Do	4B B 55	100	24 1 F	110	Mah
Do	AL R	Do.,	9CKG	110	11016
Des	1186 6	Do	961.	Das	5D.M.
Da.,	914111.	11,,	11. L.Y.	110.	11111
1)	13.1	Do	9C'VIR	[]()	PACIE
101	BUE.	Do	191 V	110	PINT
1),	9163	Let.	90° \ B	110	aboy
1 December 1	1181 8	Da	110 X. E.	Pitt	



Location	Call signal	Location	Call	Location	Call
ILLINOIS—continued		ILLINOIS—continued		ILLINOIS—continued	
	F. 21 h *	C14.1	07.4	0.1	
hicago	9DPN	Chicago	91.4	Chicago Heights	9ATP
1)0	9DQF	Do	NJD	Do	9BCB
Do	6D(0)	Do	9.J K	Do	SBMI
Da	ands ands	Da	81 A. 81 G	100.	911 %
Do	SDRF	1)0		Chillieothe	9AHR
Do	MDKN	Do	9J X 9J Y	100	SPOR
Do	9DRV	1)0		Cicero	9BFH
Do	9DsA	1 10	9KA 9KB	1)0	
1)0	ODSU	Do	9KD	Do	
1)0		Do	OKE	Do	9CF
Do	9DTB	1)0	9KH	Do	90D
Do	91)11		9KJ	8,717	200
Do	9DUK	Do	9KP	Collingville	
1)0	91)111	Do	9KQ	Coultorville	9AJC
Do	9DVC	1)0	91.8	Coulterville	9FBQ
Do	A BO BBERRY	Do	9LT	Cruto.	SDQ
Do	ODWX	Do	91.Z.	Crete Crystal Lake	BAI
Do	9DXA	Do	9MD	Da	SDTI
1)0	9DXG	Do	9ML	Cullom	9BVV
Do	9DXZ	Do	9/10	Dana	9C'C'M
Do	9DY	Do	GMP	Dana Danville	9ADT
Do	9DYB	Do	9VIR	Do.	MAJJ
Do	UDYD	Do	9118	Do	9BDG
Do	9DYL	Do	OMT	1)0	PBFK
Do	MIN	Do	371 W	Do.	9HGD
Do	BDZB	Do	9NB	[]()	BHM
Do	9DZC	Do	37.7.	1)(1	BBQA
Do	9DZJ	D ₀	9NT	Do	W'BO
Do	SEAB	Do	06.6.	[]0	9C'KZ
Do	9HAU	1)0	9×2	Do	OCLW
Do	9ECQ	Do	901	I)o	9CTX
Do	9FOR	Do	40%	Do	DIPA
Do	9ECT	Do	411.(2	Do	PDTR
Do	WEDS	Do	9PG	Do	9DXB
1)0	9EEU	Do	9FT	Do	BDYP
Do	SEEV	Do	9PL	Do	PELO
Do	DEEX	Do	9PT	1)0	2.7.9
Do	tald F. E.	Do	201	Do	9VV
Do	aEGU.	Do	903	Decstur	DAVL
1) (	9FGK	Do	9QH	Do	A(,(,
Do	9EHE	Do	9QM	170	9('LJ
Do	9EHK	Do	9QP	Do	0C.1. ft
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Do	OF HZ	Do	9186	Do	9FN
Do	SEIN	<u>D</u> ø	9RI	Do	11()()
Do	9EIQ	Do	9RK	1)(1)	BEL.
Do	9FIY	Do	91: \	110	18:0 1.
Do	OFI,	Do	SIRV	Deernoid	ODIG
1)()	MELB	D0	Cont. J	De Kalb	DAME
[]()	9EV	1)0	00%	De Soto	PRUT
Do	9EY	1)0	98R	Des Planes	ac.z.S
Do	al.c.	1)()	98Z	Dixon	9BBC
Do	41.13	130	9TC	100	9C, KIL
110	981	1)0	TEK	Downers Grove	9BAP
Do	9111	110	0.1.71	1)0	9BZH
120	9FQ	Do	STP	Do	MC1X
Do	9FT	Do	9773	Do	9EDR
Do	ak.Y.	170	PTY	110	MELF
Do	WELL T	1)0	of E	110,	9ELR
Do		110	01.7	Dutabl	WDDC
Do	961 N	Do	PUR	Dw.cht	BILL
Do	HUE:	Do	01.1.	100	SBRC
1./0	MIN.	D0	01. X	[]1)	9C'A
1)0	oll.	1)0	07.1	100	3DMN
Da	off.	110	07. L	Do	9D X D
1)0,	off Z.	1 Do	91(1)	12 - 15 - 11	9QJ
1)0	oll M.	Do.	oW.E	Darly He	ODAX
Do	OHZ	110	WK K	1):	9ECH 9EIR
Do	9131	[30	011 [	Fast Independen	9DKX
Do	01 /1	1/0	9WX	East Dubuque	
1)0	OIR	Do	92.4	Fast Molines.	9ATQ 9ART
Do	91T	Do.		Easton	9BPX
Do	017. 81.1	Chroneo Houghts	9AHD	Fast St. Lours	9DZG
Do		170	MOR	Do	9CAD
	100 %		1 3 1 1 7 1	E . T	BUAL.



### Alphabetically by States and cities-Continued

Location	Call signal	Location	Call signal	Location	Cal
ILLINOIS—continued		ILLINOIS—continued		ILLINOIS—continued	
Elgin	DAGW	Holden	9DNJ	Marion	SEE
Do		Harrisburg	9BLO	100	
Do	9DVK	Do	9DCV	Maroa	9813
1)0	9EBH	Hinschile.	9BHX	Marseilles	
Do	SEEQ	Homewood	9AEM	Do	
Do	PELA	Hoopestown	9.1 Y U	Marshall	
1)0,	4115	Jacksonville	9ATT	Martinsville	
Umburst	JBIU	130.		Mason City	PDJI
Do	BIDEV	Jerseyville.		May wood.	BAO.
Do	14.11 (Lie	1)0		Do	
1)0	SEKO	Joliet		Do	
Do	VIV	Do		Do	MILN
Ilmw ood	91.7	Do		Do	
durck s	91.AH	Do		Do	0(,()
Evatelon	9APK	Do .		Do	
Do	915	190		Do	91-1
Do	BBGV	Do		Do	HUN
1)0	BBRE	Do	9CSF	Do	
Do	913 I	110.		Membola	TY
1)0	BBY M	120	9DIA	Du	DEK
1)0	90 X Q 1	Do		Meriden	9613
Do	SPRE	120	SDZR	, Metcalf	9DM
Do	OHOHO	100	91'Z	Metropolis	SIA Q
150	2001	Kanhakee	9.A.Z	Marketta.	91,0
Do.,	111) - I'	Do.	9BXI	Montretree	91.M
Do	W Tele	Do		Monmouth	91 18
1)0	9DXP	1)0	9D MG	Morres	915 N
Do	of D	Del	UDNE	Morrison	WAL.
Dir .	of DG	Do.	98. 11	Mound ( ity	91) M
Do	ar DH	Da	9 E L.H	Mount Carmel	911
Do	911EG	Kasheet	9 B Y W	1 100	9DB
Do	11111	Keita bung	9118	Do	91012
Du	11 13	Kempton	91) AZ	Mount Morris	90113
Do	(1)	1)0	9DYN	Do	91114
Pairbury	9AHO	Ketalworth	1.1.1.	Mount Vernon	SHILL
Do .	141 15 N	Kew thee		Mulberry Grove	94311
Fillmore	11311	Dir.	96"NP	Muncio	9A.M
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Her. or	1771	Leanni	A DEED	1)0,	9EK
1).1	1121	Lakport	$30.0  \mathrm{Z}$	100	9FU
Do	11 XI.	Long Fourt	WIBX	Dis	UGP
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1 100	OFBA	Molleton	90 1EB	Do	91N
Grand Robbe	41,56	Macomb.,	ne BT	D(1,	OK.N
Erninita Corv.	116 / 1	120	OCHER.	D ₀	3717
[],	11.111	1)0	aDVII	Do	9 P()
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5103-26†---18



Location	Call signal	Location	Call signal	Location	Cal
II LINOIS—continued		illineis-continued		ILLINOIS—continued	
Huey	9DYW	Rock Island	9DRX	Wilmette	PRTS
Ishah	9BVG	Roodhouse	9335	Do	9C'D I
1)0		Du	9DNW	Do	90 5 H
Mawa	9BTA	Rosea	9 V I Z	Do	9DKJ
Do	9DRJ	Rostehity.	918	Do	9111.h
Do	91 M	Round bake	9E.B1	170	WYK TTe
'ales Park	SELLIH	St. Charles	BEN	Wanebage	9111
'ans	9ASE	1),,	9DVX	Winnetka	DAKI
ark Ridge	9DEM	Sawyerville	91) R1	1)0	BBLS
Do	9W M	Seaton	9BVM	15 ()end[1][]	970
'awnee'	4(.,l, h	1)0	9EEK	Wyanet .	SHIN
'ecutonna		Sheridan.	9BEO	Zion	901.1
'cht'i	9 / 7.7.	Souta Beloit	OBEG		
· oria	9.4 K.N	Springhebl	teb b.l.	INDIANA	
170	9ATK 9ATS	120	BDJW.	Akron	CHIEF
Do	9BDC	1)0		Anderson	913 QZ
Do	9BIR	Do	SDWF	])(),,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1.0381.7
Do	9BMD	1)	94Q1	10	BBNI
$D_0 \dots D_n$	SBOL	Spring Valley.	9DZ1	. Do	901N4
Do	21107	Sterling	11/10	100	9D PI 9B G T
Do	OBTM	] 345	91)(11)	Angola	30.77
[]0	9BXF	Stockton	2877	100	
1)/1	HYTH	1 344	WEGI	Binuis	PEST
1)0	90'01	Streator	OADZ	Buqus Bheamhald	BET
1)()	9C'GH'	1)	9117	Blownington	MAHV
Do	OCOE.	Do	911.0	Da	911N
Do	90°8Z	Do	9DQY	Do	117. E. C.
10	OC.Y.M.	110	9DYE	1>0	91136
Do	91) (1)	Da	91) X L	Do	()[)[']
1)a	TUCH	Do	OHIB	Do	9DRI
Do	0DET.	lagler	WIHJ	Do Booky He	130- 166
Do	STALE	Dro	PCOS.	Brook ton	9.1 6.2
Do	3137.7.	120	112.14	Brownsburg	91.17
1)0	9DZK	1)m	SETT	Burnett	10 1 1 1
1),	9F F1 9EIB	Tribles.	96' [7] 9BW G	Cambridge City	9478
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ears Heights	SIDKE	Do Urbana	9AVH	Do	M. A. 1
ced are	9DUA	[10	9RF B.	Cabsle	94 LB
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1)0	9BGM	110.	abos	1)0	96 11)
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I her	SHIDE	10-1	9DNQ	[1,1	
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aver Lucet	11 11	W. HIRLEN	101: 13 11	[ ha	90 1.0
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or Fills.	9611870	Walles	ODIN	Cress Point	9AGF 9DHJ
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1)0	3D /. //.	Winger	984. X	11: 1 - 1	9001
Do	9703	100	9ECB	Delt in	9A Z \
tork Island .	910 F	Water	21.16 12	DM: ^T	98 LH
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	mili	11	BRAM	. Elkhart	



Location	Call signal	faration	Call	Location	Call sign.
NDIANA—continued		INDIANA—continued		INDIANA—continued	
lk hart	9AEB	Indimapolis	SALO	Marion	· 9CLS
1)0	11-10	Do	BAPG	110	9DF8
Do	9AUX	The	TOTE	Marshall	9C'BC
Do	PBQH	100	BARK	Mestone	9411
Do	OBYL	Dn	WARP	Do	9310
1)(4,	9CEM	110	9.1-1	Michigan City	HCB
1)()	9D DZ	1)0	9 A U B 9 A U D	310	ALIC.
110	9DHM	1)0	9 A U. P	Midulebury Milton	9EAD
1)0	91) V.E	Lin		Mishawaka	91017
vansville	PATIAN	110	91110	Di	91,G
[10	413-6	Dir	9 V N H	Mountain City	91311
110	11.7.1	I Rea	9BCC	Minnessille	2010
Du	oF GW	The	PBCT	Mount Vennon	91.3%
I)	4KG	1)0	913 [11]	Murgere	SHE
110	1/6	130	9BES 9BTR	11,	SBEI
lora	SEPT	1)11	9BVZ	] in	
lors	9 \ \ \ I	[]0	9828	Do	9DD: 9EO
Do	95 BL	Do	9CBT	120	9EJP
Do	9AFI	] )	9CJA	1)0	
The	ULFY	150	SCIK	Do	
Do	9A K O	1)4,	90,16	Nappanee	
Dn	9ARH	110	901.0	1 5()	9DM
110	94 V B	1)11	96'OV	120	WEHL
Do	9 V X E	110		New Illians	9ABI
Do	9111	130		130	96, KI
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1)0		Do	00.1 %.	1) 1	91 1.2
Do		110	ac 7.1	Nahless the	9TI)
Do	Sa [ 1 3 ]	130	at. 2 O	North Manchester .	PBK
Do	9101Z	Do	ODEH	Do	90'5]
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Do	11/1/1/	1)0	MOON	1)11	91)11
100	01) I.1	1 10	9DSC	Notice Day of the	9 \ 7.0
])()	ODUTY	120		Ookland City	90 TT
De		110	WDW U	P+ (1)	9C.W
1)0		1)0	9EJA	Do.	9111
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110		1,11,	44. L	Fineston .	411:
1)0	91-11-15 4113	1)0,		1)44	91)(1
110	9115	10.		Remmitten.	MHX
100		[10		Richimond	4BD
1)0		Tarrestown.	H. VF	Do	46,78
	12 / C. C.	Jasper	, 19ELETH	1)()	WER
Fowler Fromesville	MISA F	J. ' - 1 - OH Ville	OBERK	1) <i>a</i> ,	9PD
Da	11111	100	100 1111	170	11.15
110		Jos Sugar	30, 7 L	Do.	DWC
Frankfort		k. L. ville .	90 JR 90 MC	Residule	91)()
Do	24 M L	ko koreno	94 KL	Do .	11(1-
Franklin .		Line		Revol Center	7111
1).,	1010	1 Do	OCRT	lin hyille	alt. L.
int	संभा.	1)	11.51	Itu susulle	9134
Frenchild	9EAQ	1	9RL	~ · · · 11 (c) 11	94714
Lambrond	9 V H E	. G .	21. A. d.	suelles ville	911/1
Do		T	, JULY	1)0	90°Z.
Do	90 K	1 14,	41.14.1	Shorid m	PAH
1)(1	1+( {1	(10)	11 11	This few area	GUN.
110	1111		11 -1	South Benl.	MIK
Do Hartford City	9 \ B Y	Leinnon		Do.	9311
1)0		[]	9KR	Der	3/11
110	4 11	I - 2 . + facilit	appl,	110	13.4 4 7
1)0	111111	1	11161	130	1015 13.
Hamitangton	1111	Do	9EM	100	11371
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Location	Call signal	Location	Call signal	Location	Cal
INDIANA—continued		. IOWA—continued	1	10 W A —continued	
Bouth Bend	900	Belmond_	. 9BNI	Creston	90'1'3
Do		Blarstown.	BATL	Do	SDBC
Sullivan	9( ZT	Blet.com	8( N.C.	Do	9D1Z
Terre liaute	9A U I	Blockton	9DVJ 9BDY	Do	
Do	D'8 1. 1	Bomparte	. 931J	Dana	
Do	9BDT	Boone	9B A B	Davesport	
		Boone	BREL	Do	
Do	SBPA	Do		Do	
Do	9BTN	- Do	111115	1)0	
Do		Brooklyn	9BVJ	Do	
Do	9C P1	Burlington	. 9ADL	Do	
Do	9CSG	Do		Do	
170	9DKE 9DUC	1 kg		Do	
Do	OEAJ	Cambridge, Ce fat Falls	SDDK	Do	
Do		Cedu Rapids	"\JI	Da	
Do	VES	Do		Do	VecI4
Union City	9AHA	Do	MAGM	Da	
Do	9AV	1)0	111-1	Do	N R
Valparaiso	87.61	1)0	21B 7 G	Do	3010
Do	87110	Do		1 Deffer (1)	01)21
Do	9BFM 9BMC	Do	9BOD	Dilmir	9EJE
Do	9610	1)0		Delta	
Do	GO 13	130	90.XX	Des Moines	9 1 1 1
Do	9R.W	Do		1)0	9.1 17
$D_0, \dots$		1)(1	SPOR	Do	
1)0	31.1	10	OFTEX	Do	
Vincennes	SHEXX	190	9EFS	100	0BL.
Do	9BYT	(71)	9(71)	Do	21: - Z
Do	9DCG	Churdan	PARE	Do	81377.
Do	9DEL 9DZS	Ciru iii di	DDSL DDSL	Do	6BW.
Do	9BGO	Clarinda.	11070	Do	9117.T
130	uR-J	Do	piller 4	Do	
Walkerton	BED	1)0	111 -43	1)0	101 - 3
AA 3121 [11] [11]	9167	1).,	410111	Do	90°VI
West Laduvette	9431	170	9EGA	Do	(aD B)
1)0	0.11) N	Clarion	100	[ hit	PEKI
Do	WAII.	Der	a ME	[ ) ₍₎	01(1)
Do	9AKJ	1 har 1 de	ALD B	Do	91.A
100	SBBE	Ulear barke Do	410	Dond: Dubuquo	
Do	PRQR	Clinton	Killer	Do.	
Do	BUZ	1)0	9.4 1/11	100	
Do	ORXO	1),,	41811	Do	
Do	WOWN	170	41 -	Dir	(a(, I I I
WW E111 (48.7 (48.5 E)	(a) >1 X	170	11.17	Figle Gio e	07H;
With officer	911	1300	51 6 1	Do	OIK
Winelester Window	SCOK	1) ₁₀ .	HK	Do	9 V O I 9 R B I
Volcott	M. (M)	t of malers Junet ont,	11/1/11	Do.,	
Wolcott Do	uplib	Coon Rapids	9101111	10	0C.S3
A- 11000		Dø		Do .	Zere
1038 A		C'r-FIHING	11(1)1:	1)	OFRI
Ackley	PBZI	1)13	50 TT	77 417 1121	0/1/
Adel	od. X	Da	0 E 7 L	Fstlerville	aine.
Akron	SBKV	COPE HD	Suffice.	1 11/14	918 11
Algoria	9011	1)	11 11 11	Parlie I	0713
Ames	PATN	1)	9CKA	130	9DE
Do	(uliib)	Council Bings	191111	Do	
100	1005%	Da	14 ES 1 1"	Untron	
110	9DUM	1)(1,	915 V	First Cit.	GRE.
100	80,307.	110	9DMS	hort De Montes	(644.13)
1)11	WI.C	Do	- 41) 12.	First Duelie	9.A.K
1)0	01.0	( F 11, S[-17]	10[1] ) ( )	Do	9BC1
Anna	SBXM	tumiordsviii6	0 3111 12	Dr	19 84 113 7
Allinn	BLA	C'res(4)	4111	Da	91 1
Bedford	8C.F.B	Do	14 E I	Fort Madason	9DY
Datt. Plans	01.154	tregon		Grand Ho	9ATT
Belle Plaine	98-0	D ₍₁		G. C. C. Grave	913 \
Do	SHXI	Du	PCHO	Glenwood	91)-(
Do	31. 7.71	Do.		Charles	9BTI



Location	Call signal	Locution	Call signal	Location	Cal sign
nowa-continued		towa -continued		10 WA—continued	
Taldtinld	912GW	Moreon Cata	9CLK	Spanner	ac.He
Poldtield		Mason City	9CPD	Spencer.	9E1H
110		Do		110	PEK
lrastinger	1.7.10	Do	9ELQ	Storm Lake	PBQ"
, 120,	8MJ	Mechaniesville	57 L X	Story City	PAIV
Frand Junction	9DJO	Do.	9FHN 9JH	1)0	9AZ7
Frinnell.	9CTK	Marengo		Swea City:	BALL
runds Center	GEJL	Montezuma		Do	WDQ
Limpton	9EQ	Montrose	30 4 22, 13	Do	191'61
durthey	BYGL	Mount Pleasant	AC.B.C.	Tama	WHE
Lastinals	9A . M	Mount Vernon	DEFB	Tipton	9.4 E.
Iartwick	9BFR 9CPX	Muscatine	9ASR 9BRY	Do	9BL 9DL
lillsboro	9A V J	Do		Do	900
1)0	(i(, D()	Do		Toledo	[ 1833 F]
I)()	9DTP	Do	9DJT	Ute	PAT.
folines	DAHP	New Himpton	315TM	Do	9DV
lopkinton	90.0.E	Newton	SEFH	Victor	96'(1
ndinaola Do	9BYD	Do	9RG 9BSB	Villisea. Vinton.	9A Y
owa City	9RIV	Nichols Do		Walbingford.	9CX
1)0	9RPJ	1)0	9DIR	Wapello	OBW
1)0	9CHI	Numa	9EIW	Waterloo	9 / B
110	DU P	Octa citi	9DGN	100	1 (9C. E.)
[]()	SEFO	()]][P	9AVT	Waverly.	DBN
Da	9EID 9IC	Usage	9AIQ 9EF(I	Webster City	9DQ
Do.		Osgood Oskaloosa	9AJE	Wesh y	9DP
110	90N	DQ.	9BOV	U Whitemore .	9BC
ellerson	9APR	Do	9DAN	Winfield	19 A W
110	ac.i.k.	Oto	9DEA	II AV III COESCE	9481
Ceokuk	9AFQ	Offilliwit-	9BTC	Woolstock	9A M
Do	9BCX 9BHJ	Do	9BXL 9CHO	HANSAS	
1)0	OBLV	110	90'811	1	
Do	9CFII	Do	9DAR	Arkansas City	SCFE
00	60, M ()	1)0	9EAL	1)0	9DAI
170.	UDRS	Paton	9DTM	100	91%
Do	910/10	Perry	(IDO)	Atchison	9A E C
Do	9DMR 9WP	Plerson.	9DOC	Do	9CVI
Gemene	91ME	Pleasantville	BML	Atwood.	9C'V'
Do	91) -1}	Pomeroy	DAIS	43 14 65 14 14 14 14 14 14 14 14 14 14 14 14 14	9AIN
knovville	0126	190	9DVZ.	Belleville	9AV1
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Amont	0C.H.M. 0<0	[hi]	ADGZ ACEB	Do	9W G
Po	W'RS	Radelitte Red tok	91 F	Belott Caney	VDES
(COI)	BDTW	Ringsted.	Let'De	, I herokee	9.1 LS
etts	MAGR	Rippey	9AEH	Colleyville	90,18.
Do	(d) X ZI	Rockwell City	9BGH	Do	8CX.
lhi	9W 1	Rockwell City	STOE	Concerlia	BEFF
inhy .	8C,O1	1)0	9BAL 9DRT	Concordia	9AH0
120	9DRA	Do	9EIV	1)0	9DE
Ittle Stoux	9DZW	17(18)	SHPI	120	9RO
one Tre	OBJO	17 competer	9CML	Courtland	9CC/
ucns	87 J.1	1(1)/(1)/(1)	9BA	170	SCLE
[]()	90131	St Middle	%CHN 9DTS	Dodge City	9ALY
Uv rne	9DOH	Sac City	97 A E	Do	9CK1
7 001s	9BCD		9CHP	Downs	OBX
Do	90 KB	1)()	9DHO	Edwardsville	SBRI
leGregor	MBAE	Shen indo th	9AED	El Dorado	9AEC
[](1	10010	100	9AMM	Do.	9CPI
falvern	9RTP		9BAH	Do	90'35
Do	and X	Da	9B K I 9U E T	Elgin	9DK
I mengo	05.13		9PP	Elk City	MC F
Inrion	HCIY	Stouy City	9AGY	Do	9DX1
Iarshalltown	9A MU	[)()	9AHQ	Emperia	9BKA
Do		130	OBRH	Do	WORN
Do.			9BTI	Do	9DPC
Do	OLT		9BZX	Do	9DW
lason City	-27 5	1,	9DZL	Do.	TAB A AA



Location	Call signal	Location	Call signal	Location	Call sign.
EANSAS-continued		KANSAS -confirmed		KANSAS -continued	
Sureka .	uCSP	Marystalle	SPQP	Winfield	9413
Fort Leavenworth,	901.	130		():1	an - 7
Fort Scott .	9AEI 9AVI	il Mulber.	. u('OP	116	
1)a	BBH V	Number of Sunday		Ystes Contes	
1)0	9C'GW	Newton		100	
Tedoros	9DWP	1)0		Zenith	9BBI
Inches City	9DCC	1)0	PCPY		
lunnett	9811)	Olythe	11/1/2/2	KENT OF V	
Jirard		[ ]()	- 8f. Y		9[1]1]
1)(1	9DJC 9BDP	Osaw, to: 19		Ashland Do	
ilasco	9EKL	1)0		Beres.	
loodind Ina Bent		100		Burton	117: E.
[)()	9101 1	Ushariic		Clifton Newport	10 2 27.
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fession	111511	100	1 8DND	110	91+343
Linyatha	9BDJ	Offaw i		110.	11.12
Do	91 / 19	170		Danville,	0.00
1)0 .	40 LT	Oxford	97 0X	Dayton	
Lanterer	SECIO	Parsons	982K	Dix Dam.	
Torton Aumboldt		Do.,		Enginence	013/1
Inteluson .	Dr. 11 1	110	191 1. 11.	Frankfort	0H21
Do		Do	OCFW	170	
Independence	177.6	110	00.1.77	Fulton	
1)0	9BUY	1)0	9CXL	Do	93 (1)
Dir	377.71 37.1.	Pittsburg		Grider	
Introtan C.ts	41/0	Do		110,	
Kansas Caty Do.,	01.17	Pratt		1)0	104 - 4 2
Do	GRVI	Republic	9BPG	Hopkin wille	186 . 1.
1)0	9B X G	Rosedale.	9NA	I -1 -10 1	10 1 11 1
Do	90.KM	Russell		Jul on	93311
Da	31 / 1	Do	9EBZ	Lex seton	
Do	9DBH 9D317	Sabetha	0C 1 R	110	
Du	aD L.M	St. Francis.	9111.	100	
Do	98 11	130	WV F	1 1 ₁₁	1.
1)0	951	Sulina	91116	1).,	. WELLE
Kiowa	9461×11	- 1 - 1 1	1/1(1)	1)0	1937 11
Kiowa Lawrence	4700	1)0	DE HA	Da	. 91.H
1011	94117	Seneca.	9BLQ	15011 (100	9AE'
Do	PAYG	Do		Da .	WB V
1)(1	BHC C	Severy		110	4711
1) o 1) o	01 11	Turk	MILK	110	588335
Do	96'6531	Topoka Do	OAKB	1),,	011.1
100	at'l E	Frr	211.111.	170	9B Z:
1)0 Do	sac files	1)0	9BSU	Du	
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Do	ODLX	1)0	9CV	111	9CV
Do	41174	Do	DDPU	Der	9DK
Do	31 / Clo	1)0	PECL	110	- 341 x 87
1)0	41 II 1	1)0	URX	1)0	
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De . Laurately Se	LOPCE	Westphulia Wichita	WAFP	Do	
Landrately lie.	9ECF	1)n	: 9AZB	120	M.X.
Letter	ALL C.	1)0	9BEZ	1 100	072 1
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Long Island	. 94 PZ	1)0	20CC3	111111111111111111111111111111111111111	
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110	- 'K'	110	VET	1 )**	. 917.4
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Location	Call signal	Location	Call	Location	C .
KENTUCKY -coutd.		MINNESOTA contd.		MINNESDTA-contd.	
		/ Company   1 - 2 - 2 - 2	0111711	341	A T 23
ineville	9CDN 9HP	Crookston.	9PKR 9RZ	Minneapolis	
t. Mathews	9DWE	Dalton Dawson	9FFD	[30]	9.A L I
t mord	977 (3	Delano	aC.L.M.	Do	911
and burk	21110	Disworth	9AQH	100	017
Verasbury	9DVT	Duluth	9ADF	100	PAP
Vilmore	WALM	110	WAIP	1)0	9701
MICHIGAN		1)0	67 M.D	Do	
		170	91313	Do	3711
alumet	ac ME	16	9BII	1)0	0/1/1
1)0	47.13.7	Dia	9BJD 9BMB	110	9A W
happewa County	BWF	Do	AL E	1)0	0.1 X 1.0
ry tal Falls	1111.	Do.	WGP	[]0	9A X
1)(	91.7.1	110	9CKI	1)0.	9.1.20
110	41100	Do	116 ()	Do	4131 7
Do	9FKG	Do	UDFD	[bo	1013111
il adstone	9CGF	I10	STIFF	. Do	MBILL
loughton	OVEN	170	ODEN	Do	91115
Do	*# [3 ( )	1)0	2154511	Do	9831
Do	9HWU	1)0	DE V	Do	911N
1)0	#DOZ.	1)0	WEBT	[)0	OBN
170	SICIQ SIRFD	Do	9KV	1)0	10 [3 c 7 ] 10 [3 [2 ]
ron Mountain	9EGB	East Grand Forks	ac.DA.	1)0	9871
Tonwoo!	WEATB	Do	90 717	Da	3BV
ships mang	MYR	Elysian	9APS	1)0	SBY
1)0	96135	Erhard	PDER	Do	96 31
, 10 m	SBOM	Eveleth	91+112	1)0	90 TV
110	9C'M	Do	SECRE	1)0	9C.F1
man million	9.1 1 F	1)0	WEIR	1)0	DC. 27
1)0	01/1	Excelsion	9B PT	1)0	ar, Li
100	12'49	. 100	MK Y	I)0	5( 1, )
larquette	9DRR	P Intront.	9ABE	Do	90 1
Do	10. LT	1)0	9AJU	Do	96 R
1)0	SER EL	1)0	9B H 9B PV	1)0	24 K.
denominee	0.7 LX	1/11	M. J. 7	1)0	0(./ )
an'te ste Marie, palding.	SELECTION	Do	01)=11	Do	3C. W.
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Fairmount.	MOUNT	Do	9CW
MINNESOTA		Do	90F	Do	9CY
Hert Levision	97011	Faribuilt.	9ASC	Do	4111
lden.	3/1.1	Fergus Falls	91181)	120	9DB
devindres	ac, J. F.	120.	will	Do	9DC.
1)0	alt.	For Lake	91)1)13	110	(01) I)
noka	BBLY	Glyndon.	9DT.A.	1)0	(A) ( )
Do	40.6 X	Good Thunder	37.513	1)0	10 [ F ]
Do	9W I	Grand Rapids	90 XY	Do	WDG
pploton	WZX	Hemning	SADS	Do	91)11
rgvie	91 BS	Do	OAKE	Da	4, 111
Hington	9CUW	Hills.	9AEP	1)0	4171
344	WHO.	Hok th	9.1 NJ	110	Sing
menesville.	OEEE.	Hopkens	9BMA	1)0	(1) > [
srreff	of, C.M.	1)1)	9C.1O	12(),	4111
laftle Like	ANE	Howard Lake	9BTW	1)()	4111
but the	up il	Hubert,	0.A U.A.	I)()	41544
1)()	111:	Humboldt	9AKM	1)61	91, [3]
Do	9Z.C	1)0	9C W.L.	Do	0.7277
Biw rink	5/1,C,	Janesville	9CWA	1)0	OECT
trakeley	113/1	Keewatin	9FGG	Do	SEF
Brainerd	9EGN	1 1.	9BOI	Do	101,42
Do Reckete dec	H VIR	Lone Prairie	90 MS	Do	91 12
Stoolen .	141 ]103	Lavene	9BNF	Do	9FK
thu,a	11/7 to	100	9C'EH	1)0	9E.K.
antipoli	9.VBV	1)62.	OU. MIL.	110	9EK
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iss Like	19/16/13	1)0	SDRK	Do	9(11)
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informost .	11 1 T	Minneapolis	9BMJ 9AEV	1)0	90 Y



Location	Call	Location	Call signal	Location	Cal
MINNESOTA—contd.	v ==	MINNESOTA-contd.		MISSOURI - continued	-
dinneapolis	98 E	Sleepy Eve	9A.W.M.	Independence	9BNI
1)a	9VH	South Habbing	9CZR	Independence	
1)()	OZT	· Springfield	SBIY	Do	
Cew Clm	9BKX	Do	PHKW	Jackeon	
Sorthfield	9117	Do	9F DQ	1 112	
Da.	SBCN	Stillwater	90, B.E.	Jasper	9AVS
1)0	acze	()()	DELC	Jefferson City	10016
Do	01) B.M.	Tower	51 (1. L.	Joplin	577 1 22
tak Island	M, X, X	Tiny	and. II	Do	
Prtonviile	9EIX	Teh	WITE	Dir	PBZN
s ikis	47 J. G	Veindale	11.11.X	131	9DIK
) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	513 Z.V.	Wadena Warroad	OCPE.	110	NTG0
Dw donna		Walffuld	0/(.1.	Kanse City	
'clicon Rapids		Wales	WILD	Do	BYC.Z
erhan	9HS	1)(1	94 - F	Do	9ADF
therabe	91 \ 1	l to	See P	1)0	111/1
D4	M. L. Z.	9,	at. Z.b.	Do	PAHZ
Terri Wang	36,0 11	Waterville	91155	1)0	9.1 (1Q
tenwood Fills	938C	110	9078	110	641.1
Do	910VS	Do	9CVT	156	9 V V. I
Do	18 - F.	Welcory	ofI	Do	WRDZ.
Inchester	9005	Whatoh	9GZ	1)()	BRIC.
lust of	SBIX	White Best	AH ( . I.	130	9BKE
t Cloud	00.7 Z	, Winnebago	DOK	1)0	9BK()
Do.,	9610 F	MISSOT'RI		1)/1	PBUZ
Do	471E	Mich	OBW'	Do	BBI, L
1)0,	1-1	Albeny	9BRQ	130	
Do	GT 13	Anglin	90.7	1)0	90 18 1
t. Paul		Boony, lle	abote	Do	
Du	9APF	Brashear	9CHG	Dn	ODBE
Do		1)0	94 'T'I	Do	SDEI
Da.	$9.4 \times X$	Brixtnet	9(-11)	Do	UDEJ
1)0	9H \ C	Brookheld	07101	170	8[303]
1)0	313 / J.	[ ]+)	M1:-1.	Da	ALL D
100	PRFE	Butler	9ARA	Do	91- DJ
Do	WBKY	100	9BCQ	1 10	9ELT
1)0	9B LR 9B M X	Do	00.A.A.	110	9FL 9FM
1)0		Do		Do	BIB
Do	OBPN	Do		Do	OLD
110		Canton	9EAW	1)41	WR R
Do	4137.11	Cape Girardeau	90003	1)0	U.S.T
1)0	9CFB	Da	913-11	1)0	BTI
Do	146 (36)	Do	SHIFT C'	110	
Do	106,111,	Carl Junction	SDZP	Do	
Do	40.1 X	Carr diren	0 / T. B	1)(1)	
1)0	9CMA	Carterville	9331 F	Dec	07 B
10	AC.E.K	Carthage	9.YOB	Dn	
110	18 1.7.	Consthered	\$4 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	Kirksville.	
1)0	11/ 1/ m	Caruthur ville	9 X K H	Link was t	
Do	91) (4)	Chaffee	90 LY	Kirksonl	93 60
Do		Chuleston	UBLE	Tada Bio.	11/1
116		111	911111	Lite, tv	
150.	41.1.1	Chill, cothe	91611	1)0	
Do	9D NP	110		110	
130	X1110	Charattee	14 1 4 1	Do	1/(10)
Do	9101 X	Clapten	UATD	Dist	9DVI.
I)n	5(D) [. E.	Πα	0[)('[)	Lou. ma	413 F.S
13(1)	2111 Z	Columbia	5B / X	Macon	07 1.11
Der	at 11	Da	SDKG	Do	411.1
1 34 4	11. 1. 11	1 10	01.1.0,	Macholia	9070
1);;	9117	1)	9R F	Machine Committee	9APJ
Do	9HM 91D	Deepwater	9BSE 9BGS	Maple wood	9AUU 9KO
1)0		Fain maton	01. / B	Marialle	OBUS
Do.	917	Feathern	9.5 GB	Al III a tille.	01 1/2
Do		Grant City	910	11.	OCY K
110		110	BRXT	Meyeo	
[)0		Harpeal	191 173	150	ROME
1)0	11/19	150	PIFE	Morely	
herburn		Hill will	(d) (1Q)	[ ber	9EIT
110	30 X O	Hopkin	9EAO	Mirror City	T.I.F
dve Like	200 E. R.	In let endence	DAAH	Mart may	CHEL
1 73	(iii) 1 (ii)	Ďα . ,	27 7.3	Morchon e	

Location	Call sigml	Location	Call	Location	Call
missouri-continued		MISSOURI-continued		NEBRASKA	
New London	aCJH	St. Louis.	9DOE	Albion	9AGI
Takwood.	0107. E	Do	4D1.D	Alhance	SEEV
Perraville	9BVD	110	9DXN	Do	9EGY
Pine Lawn	941.X	Do	9DZN	Amora	00,71
Pitteville	015011	Do	4E 113	Beater Crossing	at. E.
₹11 [7], W),	9EKP	Do	BHI AT	Billion	9EG1
Rockport	WAFIE	10	9F 4Z	Rentelman	9 / 1
Da		Do	9EBM	Bethan	91111
Rolla	HIST	Do	91 DI	Blue Springs	01)C
t. Joseph .	94.XO	Div.	91 DK	Brule	SBSY
1)0	0/11/1.	Do	SEDW	150	91) }"
Do		100	PEIS	Clarkson	91.18
Do		De	95 KC	Clay Center .	9C'BI
Do	SBOC	110	WEKE	tencord	9.401
00	WHE	1)0	9EKY	Crete	11/11
1111	W	Do	9ELA	Dakota City	PHICIP
Do	DOCK K	Do	W LY	D. Witt	PATI
Do	HICK	Do	90 7 13	Depolyter	4(,0)
Do	SIFRQ	1)0	9070	Deuglas .	RQY
1)0	aDER.	1)0	10111	Edgar	SCTJ
Do	011	170	9[1]	Florin	(d)(')
Da	90 K	1) (1	UG	Finwood	077.1
St. Louis.	9110	170.	9M H 9N D	Emerson	SET
Do	PAAL	Do	9NU	Fairbury	9.4 [0]
Do	11/16	110	90 R	100	918 15
Do		1)0	OPW		9801
Do		Da	9R F	Falls City	PT CIE
1)()		110	9×C		
1)0		Do	MIST	Fort Calhoun	9CL/
Do	DAFK	Det	411. ( .	Fort Offinha	93 M
[ )	9ATD	[30	9 W J	Franklin	PATI
1)0	0703.	l ter	97 F	1)4	918 81
Do	4701	Do	42.K		9BX'
Do	9 Y Q II	savana di	2(110)	Oiltner	DIF
1)0	9ARG	110	"17Q	Grand Island	OAFI
1)11	TARL	Seddin	aV DC.	Do	50 H
110	WARL	Do	9 / 2.1	170	- No.   1   No.
[ ) ()	9AXW	110	WEVK	1)()	ODR
Do	9171	1)0	· D / D	Grady Wil	91010
Da		Do	911J.N	Hampton	WC'G
190		Da	Mr Dil	Hastings	OBILI
T+0	9310	Do	of ME	1)(1	DDQ
1)0	BURGE	100	9111	Do	42 [ 'C';
1)0	MILL. A.	Sikeston	01.13	Havelock	9C'FT
Do	6BF1)	Dia	9136111	Hosper	91353
1)	OBT Q	Storm springs	OBXII	Hordville	SHIP
1)0	5-13-14-14-14-14-14-14-14-14-14-14-14-14-14-	akalmere .	111 11/2	Do	91) L.
[]0	OBI	Springfield	57.7.C	Do	abt.
Do	10151,64	Des	00.1.V	Howe	01)1.
110		1)0	MEBE	In A tle	9 F.K
110	9[3C)T'	Sturgeon	9DMT	Lewellen	9(,1)
Do	9BPE	Sugar Creek	9A KQ 9EEZ	1)0	41115
Da		Tool	9CRR	Do	
1),		Tarker	9DPY	Lincoln	PAFI
[11]	018 J. A.	University C'ty	911110	1)0	
)n	100 1113	Do	TOOQ	) hea	VA K
I let	1( 1.77	170	11/10	110,	11/1
110	'e( )	Warrensburg	ODAE	1)0	9.11
Da		Water ton I will	SIC C Q	Do	9BX
Da.		Week City	9115	1)0	BRX
the	10 710	Do	11/11/2	130	ac.IV
Det	20 T R	104	9B1 L	I to	ac.K.
110	u/ 1 1.	Webster Gross-	4111	Do	9(*1)
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Du	90 XB	Do	SBHF	1)()	41)11
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1 ( )	14   14   1	Wiston	AVY K	1764	PEK
1 ),	+1 > + 35	Do Wed Phate	aBHX	114	UMU
Do	ADMIJ.		ac. EC.21	114	10.01



Location	Call	Location	Call signal	Location	sign.
ierraska-continued		NEBRASKA -continued		SOUTH DAKOTA-COD.	
Incoln	9RB	Superior	HQC.	Brookings	SECH
Marquette	THUR	Tokas	1(1)	Bijant	101 3.
. Do	SDTO	Trenton	9A it	Leta, le	OBOY
Minden	9DXT	Unadilla	OPN	Calleva	91 11 11
Mundoek	9EHJ	University Place	9ASD 9DGS	Canton	9101
Norfolk North Platte	9BBS	Do Wakeneld	9 VHE	Hot springs	9.1 V F
bak	9BEY	Do.	PDAB	130	91) B1
much	9ACE	Du	oECM.	Huren	WACH
Do	9ACF	110	PLU	1/0	94.N.
Do		Wayne		D ₀ ,,	St. Cr.
Do	9A IJ	Weeping Water	9CHZ	Do	911132
1)0	9AL 9AQO	Wisner	9DYS	Do	9Derl
Do	9ASZ	Do	91.11.7	Java	9 E. H
Du	9476	77 3 111010	176.4.4	Lamyford	aDD.
Do	F1120	NORTH DAKOTA		Madicon	THE K
Do	SBDX			' Milbark	913121
00	9BTG	Adams	9A M A	Do	91) \1
1)0	9BGK	Aneta.	9AMP	1)0	41118
1)0	SBLT	100	91)1.1-	Do	WINI.
1)0	9B LZ 9B M W	Baker.	9DBM	Do	911
100	687 C	Burtry	91 K	Miller	913(1)
110	9CEF	Collect.		Newark	9(C) B.1
Do	90 (13	Cooperstown	we'leG	Parkston	9A III
Do	90°H	1)n	OPTO	120	u( De
Do	96.171	Des Lees	BLM.	Plerre	90 1,-
Du	04.1 L	11 % 58011	00 H L	Do	m( [']
110	46.00	Ellendale	BLU	Do	11111
Do	9CTB	Du	9EE	100	14 17.1
Do	90 X H 9D F B	Enderlin	90°0°1	Quann	11/18
Do	01)11	Do	3DY1	Rapid City	9 B A 3
110	1013111	Furdale	W BM	Salem Sour Fails.	9AJP
130	41111	1)0	W. F.C.	Do	911
Do	141 1 EL	Farite	WHIT IN	100	9131
Da	5D B.Z.	[16]	91-11	Do	91117
No	01081	For table	SRPO	De	MIN
1)0	4[1-1]	Citafton.	31 H 2	Do	9/17/1
110	POUTO	Grand Forks	9B.D	Do	467.1
Do	1700	Harvey	BAX	Valley Springs	11/1/
Do	95114	Hickson	4BHT	1)0	9BR
1)44	111 -	Do	TABLE	Vernalion.	9/6
Do	9世1月	Hunter	W RB	De	9111)
1).,	WEER	Jana down	11111	100	WENT
1)(1	at it	1)0	ABA F	Washer	91 BI
).1	01. /	170	91.ZF	Watertown	311.
Do	and S	110	9CAT	Do	MAK
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Do	151.	Do	WENT !	Do	10 35
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1111	T.F.	[ ]	1311	Do	bH at I
Dα	1-13	Ministra	*** []	) preton	911.
1)	9 11	Mlchigan	W FL	Po.,.,	11. 7.
1)0	11 X	Vimot	1/1/10		
1)0	4. V E	Do	9DMV	A E - L / 11' (1217	
[)0	1111	Mott	HULE		
Delinest.	21111V	Name of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state	141111	[[nning]]	SRE
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[ ] [ ]	2 1 1 1 1 1 1 1	Tower City	910101		
13000	9EKS	. I Ir	01 VII.	Vlina Center	01.11
Relation Constitution	11 1 1 1 T	Wahpeton	'तरव्या	Aminorst.	9131
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		Beresford		110	141 1 4
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Do	11:11.11	Britton		Do	111 /1



Location	Call signal	Location	Call	Location	Call Signal
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uburwlale }	9DNR	Da		1)0	9111.
Baraboo	9COT 9CFX	134		Do	
Do	91.1F	110		1)0	
tulument	9DFG	Do		Do	
Belier Dam	9EAR	Do	9D4V	1)0	91177
Belinent	96 KW	Do	9FAD	1)0	SELET
Belost	911 M Q	1)0		1)0	915(7)
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tre to a t	9FGW	Manchester	9EMD	Do	946 L.I
ing Benet	SDZH	Manifowor		Do	
Blooming Grove	W-W	Do		110	91.13
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Burlington,	SCLT	Maph hurst		Do	3712.
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'ambridge	WAFB	I to	. 9AFJ	Do	90 V
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hippewa Falls	MAB	Do		Do	
1)0	9DCX	Do	- 4/1.Z	[)0	
"ofentia"	9EIE	Do	PANE	Do	W.D
Darlington	9BWZ	[]()	9 V S K 9 B I V	Do	
Decriodd	u[il']	1)a. 1)a	911 X S	Montfort	91. 71
De Forest	916 \ 13	Do .	OF CK	Morrisonville	411
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helivin	90 10F	Marton.	9DST	Do	WIK
le Pere	918	Milana	(C.Z.O.	New Holstein Do	SDE
Sau Claire	HABQ	Do	911BD	Do .	27(10
1)0	WARJ WAARJ	Do	. 9EEM	New Hope	91110
Dn .	:X(I)	Matematica	PEDE	North Milwankee	11(1)
Do	4DDH.	Milwarkee Do	9 A U G 9 A B J	()11(1))	STE
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'equi more	SDGH	Do	9 V F. E.	110	12/11
fond du Luc	HIMK	Do		Da	01.15
Iron Bay	9BIK	Da	9.4 LV	1)0 Do	01011
I ha	46 71 F	1)11	9ANA	Ossen	911/
latterd	9DLQ	Do	9.1 QT	Do	
layward	97 W	Do	92.10	Pewnlac	1.11.
Do Indson	913-()	1)0	SBBX	Pewnukee Lake	0/12
1)11	95 7 (1	Do	9 B.F.A. 9 B.E.R.	Platternic.	9(1)
ast for sent	9DLD	Do		Plymouth	94 X
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Do	9AUV	130.	1010 7 33	Por' Washington	911
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ke (m.a.t.)	11 C	110	- 9CIE	100	1111
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Location	Call signal	Location	Call	_1	Location	Signal
wisconsin-contd.		wisconsin-contd.		1	wisconsin-contd.	
Schoffeld		Stevens Point				9UK
Seymour		Do			Wankesha	9ATX 9BPC
Sheboygan	9AJX	Sturgeon Bay	9J M		Do	WINE
1)0		Superior	9DYR 9AOJ		Wauwatosa	9CTO 9AZM
Do	9BZA	Do	9DPR	п	West Allis.	9AFZ
Do		Tonish	9ELI 9CKE		Do	9ALR 9CKC
South Milwaukee .	9C'CFB	1)0	9CNA		West De Pere	9BIT
Do		Tomahawk		1	West Milwankee! Whiteash Bay	
Do	57. L	Waterloo	91 FV		Whitewater	OAZA
Stevens Point	9AGT	190	9BSR	1	1)0	9CSM

# SPECIAL LAND STATIONS, ALPHABETICALLY BY NAMES OF STATIONS

(Note.—Wave lengths used by technical and training school stations are variable below 200 meters. Wave lengths used by experimental stations are variable]

Station	Call signal	Station controlled by-
Alabama: Auburn	5YB 7XP	Alabama Polytechnic Institute. Alaska Packers Association, 111 California Street, San Francisco, Calif.
Arizona: Tucson	6XAW	University of Arizona.
Do	5YB	Do.
A valonBandini	6XAD 6XBU	Lawrence Mott, Santa Catalina Island, Calif. Airways Radio Service (Inc.), 344 Crocker Street, Los Angeles Calif.
Berkeley Do Bolinas Chico (portable)	6XI 6XAK	Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Cann.  Ca
Hollywood (portable) Los Angeles.	6XAL	L. E. Taft, 5653 De Longpre Avenue. Los Angeles Evening Express.
Los Angeles (portable) Do Los Angeles	6XAB 6XAE 6XAF	Radiore Co., 839 Citizens National Bank Building. D. G. Chilson, 514 Law Building. Clarence B. Juneau, 6713 Yucca Street. Archie Wade, Jr., 465 North Lake Street.
Los Angeles (portable)	6XAP	Dean Farran, 1250 Fifth Avenue.
DoLos AngelesDoLos Angeles (portable)	6XBA 6XBC	Warner Bros. Pictures (Inc.), 8820 Sunset Boulevard. Times-Mirror Co., 100 North Broadway. K. M. Turner Radio Corporation, 1517 North Wilton Place. Thomas E. Nikirk, 1050 West Eighty-ninth Street. Los Angeles County Forestry Department, 914 Hall of Records
Los Angeles Los Angeles (portable) Los Angeles	6XBF 6XBO 6XBR 6XC	Creco (Inc.), 923 Cole Avenue. Los Angeles County Forestry Department, 914 Hall of Records Warner Bros. Motion Picture Studios, 5842 Sunset Boulevard Times-Mirror Co., 100 North Broadway.
Los Angeles (portable)  Los Angeles  Do  Do	6XQ 6XY	Southern California Edison Co. Earl C. Anthony (Inc.), 1000 South Hope Street. Young Mens Christian Association. National Automotive and Electric School, 4006 South Figueros
Oakland Oakland (portable) Oakland Do. Do.	6XAX 6XBQ 6XQ 6XW	Street. Preston D. Allen, Hotel Oakland. General Electric Co., 5555 East Fourteenth Street. Allen H. Babcock, 65 Market Street. General Electric Co., 5555 East Fourteenth Street. H. O. de la Montanya, 2830 Eleventh Avenue.
Pledmont	6XAO	Federal Telegraph Co. G. M. Best, 1460 Grand Avenue.
Redlands	6XAR	University of Redlands. Julius Brunton & Sons Co. Ralph M. Heintz, 119 Twenty-sixth Avenue.
San Francisco. San Francisco (portable on San Francisco Bay and Los Angeles Harbor).	6XBJ	D. B. McGown, 1247 Forty-seventh Avenue. Federal Telegraph Co.
San Francisco San Gabriel San Leandro San Pedro San Rafael San Yaidro Colorado:	6X8 6XBY 6XBX 6XAC	Radio Corporation of America, 274 Brannan Street. R. B. Ashbrook, Rose Road and Mission Drive. Herbert C. Colburn, 448 Dowling Boulevard. McWhinnie Electric Co., 1825 South Pacific Avenue. Willis E. Everette, West End. Lester Picker.
Denver- Gunnison	9XA 9XC	General Electric Co., 1370 Krameria Street. Western State College of Colorado.
Bridgeport	1XG 1XN 1XB 1XAM	George E. Nothnagie, 176 Waldemere Avenue. Travelers Insurance Co. Wesleyan University. Doolittle Radio Corporation, 115 Crown Street. John L. Reinartz, 371 Hartford Road. Bureau fire alarm and police telegraph.
District of Columbia: Washington	3XO 3XH	J. O. Mauborgne, Maj. U. S. Signal Corps, 3003 Porter Street Clay I. Hoppough, Capt., U. S. Signal Corps, 2854 Connecticut
Do		A venue.
Do	3XX	Jenkins Laboratories, 1519 Connecticut Avenue. Loomis Radio School, 401 Ninth Street NW.



# Special land stations, alphabetically by names of stations—Continued

* Station	signal	Station controlled by—
Florida: Hialeah Winter Park		Tropical Radio Telegraph Co. William J. Lee, Interlacken Avenue.
Georgia:	4XJ	Georgia Railway & Power Co., 602 Olenn Building.
Savannah Hawaii:	4XX	Paul G. Watson, 1107 East Thirty-seventh Street.
Fort Shafter  Honolulu (portable)  Kahuku  Idaho:	6XBZ	Harold J. Adams, Capt., U. S. Army. Mutual Telephone Co. Radio Corporation of America.
Bolse		Boise High School. Do.
Illinois: Chicago Do	9XN 9XO	Zenith Radio Corporation, 3620 Iron Street. Morkrum-Kleinschmidt Corporation, 1410 Wrightwood
Do	9XY	Avenue. Westinghouse Electric & Manufacturing Co., 72 West Adam Street.
Chicago (portable)	9天代	Pyle-National Co., 1334 North Kostner Avenue. Post Office Department. University of Illinois.
Indiana: Gibson	1 9XD	New York Central R. R. Co. Dodge's Telegraph and Radio Institute. Purdue University.
Iowa:	9XX	Earl D. Smith, 915 Duff Street.
Lone Tree	9XAZ	State University of Iowa. Do.
Louisiana: Baton Rouge Burrwood.	5XE	Louisiana State University. Tropical Radio Telegraph Co.
New Orleans Do	5XH 5YF	Do. Delgado Central Trades School, 615 City Park Avenue. Tulane University.
Maine: Belfast	1XA0	Radio Corporation of America.
Orono		University of Maine.  Supervisor of radio, third district, customhouse, J. Harri-
Hyattsville	BXR	Rogers.
Boston (portable)	LIXAU	Edison Electric Illuminating Co. of Boston, 39 Boylston Street. Do.
Boston Do Cambridge	1Y8	Eastern Radio Institute, 899 Boylston Street.  Massachusetts Radio and Telegraph School, 18 Boylston Street.  Harvard University.
Cambridge	1XM 1XO	Massachusetts Institute of Technology. General Radio Co., 30 State Street.
Dartmouth	LAV	Round Hills Radio Corporation. Do.
Gloucester Green Harbor (near) Marion	1XD 1XC	John Hays Hammond, jr. Bell Telephone Laboratories, 463 West Street, New York, N. Y Radio Corporation of America. America Corporation.
Medford Hillside	IXU	Thomas S. L. Kletchka, 112 High Street. John M. Wells (American Optical Co.), 156 Main Street.
Springfield Worcester Do	I IXZ	Westinghouse Electric & Manufacturing Co. Clark University. Worcester Polytechnic Institute.
Michigan:		Ford Motor Co.
Dearborn Detroit	8XAS	Detroit police department. Intercity Radio Telegraph Co. Detroit Edison Co.
Do Do Flint.	8XZ	Supervisor of radio, eighth district, Federal Building. Frank D. Fallain, Police Building.
Mount Clemens (near) Rogers Wyandotte	8XAE 8XAU	Henry B. Joy, Penobscot Building, Detroit, Mich. Michigan Limestone & Chemical Co.  Wyandotte Transportation Co.
Minnesotu: Minneapolis	9XAX	Donald C. Wallace, 54 Penn Avenue, North.
Do	5YD	University of Minnesota.  Mississippi Agricultural and Mechanical College.
lege. Missouri: Carterville Montana:		Rev. Lannie W. Stewart, 120 West Main Street.
Bozeman	7XB	Montana State College. University of Montana.



## Special land stations, alphabetically by names of stations—Continued

Station	Call signal	Station controlled by—
Nebraska:		
Hastings	V770	Westinghouse Electric & Manufacturing Co.
Omaha	QVAR	Central High School.
Do.	PYAV	Technical High School.
Nevada: Las Vegas	6XBS	Airways Radio Service (Inc.), 344 Crocker Street, Los Angeles Calif.
New Hampshire: Hanover New Jersey:	1YB	Dartmouth College.
Bound Brook Cliffwood	2XAR 2XF	Radio Corporation of America.  Bell Telephone Laboratories, 463 West Street, New York N. Y.
DelancoEatontown	3XP 2XAU	Henry M. Neely. Bell Telephone Laboratories, 463 West Street, New York N. Y.
Fort Monmouth  Monmouth County (portable)	2XBB 2XAV	The Signal School.  Bell Telephone Laboratories, 463 West Street, New York N. Y.
Newark	2XAI	Westinghouse Electric & Manufacturing Co.
Do	2XAO	L. Bamberger & Co.
Do	OYBE	Public Service Electric & Gas Co., 80 Park Place.
Do	2XI.	Do.
New Brunswick Ocean Beach	2XAM	
_ Do	2XJ	N. Y. Do.
Trenton	3XAN	Franklyn J. Wolff, 600 Ingham Avenue.
Tuckerton New Mexico: State College	5YA	Radio Corporation of America. New Mexico College of Agriculture and Mechanic Arts.
New York: Babylon	2XC	Independent Wireless Telegraph Co., 67 Wall Street, New York, N. Y.
Buffalo (portable)	8XAT	Howell Broadcasting Co., 54 Niagara Street. Federal Telephone Manufacturing Corporation, 1738 Elm wood Avenue.
Do	8YP	Seneca Vocational School, 787 Seneca Street.
Cazenovia	8XH	Clive B. Meredith.
Glenville	2XM	General Electric Co., R. F. D. 8, Box 149.
Great Neck	2XAN	Harry Alexander, 20 West-Thirty-fourth Street, New York N. Y.
Ithaca	8XU	Cornell University.
New York Do	2XAS 2XAT	Calvary Baptist Church.  American Radio News Corporation, 246 West Fifty-nint Street.
New York (portable) New York	2XAX 2XB	Francis P. Houdina, 1476 Broadway. Bell Telephone Laboratories, 463 West Street.
Do	2XBA	Russell S. Ohl, 2315 Andrews Avenue.
New York (portable)	2XBD	Do. ·
Do	2XBE	American Telephone & Telegraph Co., 195 Broadway
New York Do		Radio Corporation of America.  American Radio News Corporation, 246 West Fifty-nint
Do	2XY	Street. Broadcasting Co. of America (Inc.), 195 Broadway.
Do Ossining Richmond Hill	2XZ	John Wanamaker.
Ossining	2XX	Robert F. Gowen.
Rochester	8XAC	A. H. Grebe & Co., 70 Van Wyck Boulevard. Stromberg-Carlson Telephone Manufacturing Co., 1060 Unversity Avenue.
Rocky Point	2X8	Radio Corporation of America.
Bchenectady	2XAA	Watson P. Dutton, route 58, box 30.
Do	2XAE	General Electric Co.
Do	2XAK	Do.
Do	2XAZ	, Do.
Schenectady		Do.
Do.	2XQ	Union College Radio Club.
South Schenectady Do	2X.1C	General Electric Co.
Do	2XAD	Do.
D0	ZXAF	Do.
Do.	ZXAU	Do.
Do.	ZXAH	Do.
Do.	2XAW	Do. Do.
Do	OVE	Do.
Do	270	Do.
Troy.	PYAP	Rensselaer Polytechnic Institute.
Winfield	2XP	Louis G. Pacent, Meyers Avenue and Queens Boulevard.
ALL:	1	
Ohio:		University of Cincinnati.
Cincinnati	XXAV	Oniversity of Cincinnation
Cincinnati	SXAY	Crosley Radio Corporation.
Cincinnati	XXAR	Crosley Radio Corporation. Intercity Radio Telegraph Co.
Cincinnati Do	XXAR	Crosley Radio Corporation.



# Special land stations, alphabetically by names of stations—Continued

Station	Call signal	Station controlled by-
Ohio—Continued		
Columbus	1172	Erner & Hopkins Co., 146 North Third Street.
Do		Ohio State University.
Hurrison.	LIZZ	Crosley Radio Corporation.
Oklahoma:		crosses and competitions.
Oklahoma: Alva	SYC	Northwestern State Teachers College.
Tulsa	5XF	Skelly Oil Co.
Oregon.		
Corvallis	. 7YJ	Oregon Agricultural College.
Portland	. 7XAO	Wilbur Jerman (Inc.), 385 Fifty-eighth Street South
1)0	. 7XL	Northwestern Electric Co., Pittock Block.
Do	. 71 G	Oregon Institute of Technology (Y. M. C. A.).
Do	TYK	Benson Polytechnic School.
Pennsylvania:		
Connellsville	$\sim XAP$	West Penn Power Co.
Darley	. 3 X B	Winfield W. Knight,
East Pittsburgh East Pittsburgh (portable)	(2,0)	Lufayette College.
East Pittsburgh	. 8XK	Westinghouse Electric & Manufacturing Co.
East Pittsburgh (portable)	8.71	Do.
East Pittsburgh	15.11	Do.
Frickville Greve City Hazleton Parkesturg	- 1111	Pennsylvania Power & Light Co. Grove City College.
Hughton	2 X DC	Pennsylvania Power & Light Co.
Pathanland	2 Z. II.	Horaco A. Beale, Jr.
Pholadelphia	250	Frank B, Chambers, 6046 Market Street.
1)0	3 90 80	Thomas Appleby, 3847 Ellsworth Street,
Do	3 1. 1.	Charles A. Johnson, 5332 Gainor Road.
Do	3 V G	Philadelphia School of Wireless Telegraphy.
State College	8 X 12	Pennsylvania State College.
State College Swarthmane	351	Swarthmore College.
White Haven	SXAX	Stuart Ballantine.
Williamsport	SXBZ	Pennsylvania Power & Light Co.
Williamsport	TAXI	Shepard Co.
(portable).		•
Tennessee: Nashville	4XC	Nashville Life & Accident Insurance Co.
Texas:		
Fort Worth	518	Brantley Draughon Business College (Oba R. Garrett), 611;
		Main Street.
Houston	7. C.	William M Rice Institute.
Utah:		
Milford	6XB	Airways Radio Service (Inc.), 344 Crocker Street, Los Angeles
Pale Lake Cite	1 5 12 P	(1)(
Salt Lake City Vermont Northhold	17 13 1	Do. Norwich University.
Virginia Richmond	13.17	Larus & Bro. Co.
Washington	5 % F.	Larin & Dio, Co.
[9::]]:	27.11	State College of Washington
Pully in	TXE	Radio Corporation of America.
Do	7 7	Simpson Radio Corporation, 2114 L. C. Smith Building,
Do	317.5	Kilbourne & Clark Manufacturing Co., 101 Spokane Street.
1)6	7 Y.C.	Young Man: Charletty Association
100	TYD	University of Washington,
Spok me Un betwood energy	711.	North Central High school,
Unbraced (near)	: 113	Northwestern Electric Co., Pittock Block, Portland, Orog.
AA TUTALITY		
Madison	9841	C. F. Burgess Laboratories, 1011 East Washington Avenue.
<b>)</b> Do	07.11	University of Wisconsin.
Portable:		
Greenland		University of Michigan Greenland Expedition.
MU 1 yaht)	$2X\Lambda O$	A. H. Grebe & Co., Richmond Hill, N. Y.

# SPECIAL LAND STATIONS, GROUPED BY DISTRICTS

Call signal	District and station	Call signal	District and station
	First district:		Second district—Continued.
KAE	Springfield, Mass.	280	Schengetady N V
CAF	Boston, Mass.	2XQ 2XR	Schenectady, N. Y. New York, N. Y. Rocky Point, N. Y.
CAG	Boston, Mass. (portable).	2X8	Rocky Point, N. Y.
TAJ .	Waterbury, Conn.	2XU	New York, N. Y.
MAX	South Manchester, Conn.	2XU 2XX	Ossining, N. Y.
CAN	Dartmouth, Mass. (portable).	2XY	New York, N. Y.
OAZ	Belfast, Me.	2XZ	Do.
TAZ	Providence, R. I. (portable).		Third district:
XAX	Southbridge, Mass.	3XAN	Trenton, N. J.
CC	New Haven, Conn.	3XB	Darby, Pa.
CD	Marion, Mass.	3XC	Philadelphia, Pa.
E	Green Harbor, Mass. (near). Medford Hillside, Mass.	TXE	Richmond, Va.
F	Bridgeport, Conn.	3XO 3XH	Washington, D. C. Do.
Ō	Hartford, Conn.	3 7 1	Baltimore, Md.
I	Gloucester, Mass.	3XI 3XK	Washington, D. C.
ij	Cambridge, Mass.	3XP	Delanco, N. J.
(L	Greenland (portable).	3XR	Hyattsville, Md.
M	Cambridge, Mass.	3XV	Philadelphia, Pa.
IN	Middletown, Conn. Cambridge, Mass. Pittsfield, Mass.	3XW	Parkesburg, Pa.
02	Cambridge, Mass.	3XX	Philadelphia, Pa. Washington, D. C.
CÜ	Pittstield, Mass.	3YA	
ζV	Dartmouth, Mass.	3YO	Philadelphia, Pa.
CZ CA	Worcester, Mass.	3YJ	Swarthmore, Pa.
B	Orono, Me.	3YO	Easton, Pa.
Č	Hanover, N. H. Boston, Mass.	4XC	Fourth district: Nashville, Tenn.
Ď	Northfield Vt	4XE	Winter Park, Fla.
K	Northfield, Vt. Worcester, Mass.	4XG	Hialeah, Fla.
8	Boston, Mass.	4XJ	Atlanta, Ga.
	Second district:	4XX	Savannah, Ga.
KAA	Schenectady, N. Y.		Fifth district:
KAC	South Schenectady, N. Y.	5XE	Burrwood, La.
KAD	Do.	5XF	Tulsa, Okla.
KAE	Schenectady, N. Y.	5XH	New Orleans, La.
KAF	South Schenectady, N. Y.	5YA	State College, N. Mex.
KAG	Do. Do.	5YB	Auburn, Ala.
KAH	Newark, N. J.	5YC 5YD	Alva, Okla. Agricultural College, Miss
KAK	Schenectady, N. Y. (portable).	5YF	New Orleans, La.
KAM	New Brunswick, N. J.	5YG	Houston, Tex.
KAN	Schenectady, N. Y. (portable). New Brunswick, N. J. Great Neck, N. Y.	5Y8	Fort Worth, Tex.
CAO	MIU-I Vacht (Dortable)	5YU	New Orleans, La.
CAP	Troy, N. Y.	5YW	Baton Rouge, La.
KAO	Newark, N. J.		Sixth district:
TAR	Boundbrook, N. J.	6XA	Los Angeles, Calif. (portable).
SAS	New York, N. Y.	6XAB	Do.
KAT	Do. Eatontown, N. J.	6XAC	San Rafael, Calif.
KAU	Monmouth County, N. J. (portable).	6XAD 6XAE	Avalon, Calif. Los Angeles, Calif. (portable).
XAW	South Schenectady, N. Y.	6XAF	Do.
XAX	New York, N. Y. (portable).	6XAH	Los Angeles, Calif.
KAZ	New York, N. Y. (portable). Schenectady, N. Y. (portable).	6XAJ	Oakland, Calif.
KB	New York, N. Y.	6XAK	Chleo, Calif.
KBA	Do.	6XAL	Hollywood, Calif. (portable).
CBB	Fort Monmouth, N. J.	6XAO	Piedmont, Calif.
CBD	New York, N. Y. (portable).	6XAP	Los Angeles, Calif. (portable).
KBE	DO.	6XAQ 6XAR	Do.
KBF	Newark, N. J. Babylon, N. Y.	6XAU	San Francisco, Calif. Los Angeles, Calif. (portable).
KC KD	Tuckerton N I	6XAW	Tueron, Aris.
KE	Tuckerton, N. J. Richmond Hill, N. Y.	6XAX	Oakland, Calif. (portable).
ŔĒ	Cliffwood, N. J.	6XB	Oakland, Calif. (portable). Milford, Utah.
X G	Ocean Beach, N. J.	6XBA	Los Angeles Calif.
XH	South Schenectady, N. Y.	6XBB	San Francisco, Calif. (portable) Los Angeles, Calif.
XI	Schenectady, N. Y.	6XBC	Los Angeles, Calif.
XJ	Ocean Beach, N. J.	6XBD	Los Angeles, Calli. (portable).
XK	South Schenectady, N. Y.	6XBF	Do.
XL	Newark, N. J.	6XBG	Oakland, Calif.
XM XO	Glenville, N. Y.	6XBJ	San Francisco, Calif.
XO XP	South Schenectady, N. Y.	6XBK	San Francisco, Calif. (portable) Berkeley, Calif.
	Winfield, N. Y.	6XBL	Delegan, Calli.

Go gle

# Special land stations, grouped by districts-Continued

Call	District and station	Call signal	District and station
	Sixth district—Continued.		Eighth district—Continued.
XBO	Los Angeles, Calif.	8XAR	Cleveland, Ohio,
XBQ	San Ysidro, Cahf.	8XAS	Detroit, Mich.
XBR	Los Angeles, Calif. (portable).	8XAT	Buffalo, N. Y.
XBS	Las Vegas, Nev.	8XAU	Rogers, Mich.
XBT	Salt Lake City, Utah.	8XAV	Cincinnati, Ohio.
XBU	Bandini, Calif.	8XAX	White Haven, Pa.
XBX	San Pedro, Calif.	8XAY	Cincinnati, Ohio.
XBY	San Leandro, Calif.	8XAZ	Flint, Mich.
XBZ	Honolulu, Hawaii (portable).	8XBA	Frackville, Pa.
XC	Los Angeles, Calif.	SXBC	Hazleton, Pa.
XG XI	Oakland, Calif.	8XBK 8XBR	Wyandotte, Mich.
XK	Bolinas, Calif. Fort Shafter, Hawaii.	SXBT	Cleveland, Ohio.
XM	Berkeley, Calif.	8XBZ	Detroit, Mich. Williamsport, Pa.
XO	Kahuku, Hawaii.	8XD	Dearborn, Mich.
XQ	Los Angeles, Calif. (portable).	SXE	State College, Pa.
X8	San Gabriel, Calif.	8XQ	Cleveland, Ohio.
XV	Palo Alto, Calif.	8XH	Cazenovia, N. Y.
XW	Oakland, Calif.	8XJ	Columbus, Ohio.
XX	San Francisco, Calif.	8XK	East Pittsburgh, Pa.
XY	Los Angeles, Calif.	8XO	Cleveland, Ohio.
YA	Do.	8XO 8XP	East Pittsburgh, Pa. (portable).
YB	Tucson, Ariz.	SXR	Detroit, Mich.
YC	Redlands, Calif.	8XS	East Pittsburgh, Pa.
YD	Los Angeles, Calif.	8XU	Ithaca, N. Y.
SYU	New Orleans, La.	8XZ	Detroit, Mich. Buffalo, N. Y.
77.4	Seventh district:	SYP	Bullalo, N. Y.
XA	Missoula, Mont.	8YV	Grove City, Pa.
XAO	Portland, Oreg.	0374	Ninth district:
XB	Bozeman, Mont. Seattle, Wash.	9XA 9XAR	Denver, Colo. Omaha, Nebr.
ΧF	Do.	9XAX	Minneapolis, Minn.
хĸ	Do.	9XAZ	Iowa City, Iowa.
XL	Portland, Oreg.	9XC	Gunnison, Colo.
XP	Naknek, Alaska,	9XD	Valparaiso, Ind.
XQ	Underwood, Wash. (near).	OXE	West Lafayette, Ind.
XQ	Boise, Idaho.	9XH	Madison, Wis.
wx.	Pullman, Wash.	9XI	Minneapolis, Minn.
YA	Boise, Idaho.	9XJ	Urbana, Ill.
YC	Scattle, Wash.	9XK	Lone Tree, Iowa.
YD	Do.	9XM	Lone Tree, Iowa. Madison, Wis.
YG	Portland, Oreg.	9XN	Chicago, Ill.
YJ	Corvallis, Oreg.	9XO	Do.
YK	Portland, Oreg.	9XR	Maywood, Ill.
YL	Spokane, Wash.	9X8	Gibson, Ind.
TAG	Eighth district:	9XV	Carterville, Mo.
XAC	Rochester, N. Y.	9XW 9XX	Hastings, Nebr.
XAI	Mount Clemens, Mich. (near).	9XX	
XAL	Columbus, Ohio.	9XI	Chicago, Ill.
XAO	Harrison, Ohio. Buffalo, N. Y. (portable).	9YAV	Chicago, Ill. (portable). Omaha, Nebr.
XAP	Connellsville, Pa.	OIN	Omana, 1100t.



### APPENDIX

#### INTERNATIONAL MORSE CODE AND CONVENTIONAL SIGNALS

To be used for all general public-service radio communication. (1) A dash is equal to three dots: (2) the space between parts of the same letter is equal to one dot; (3) the space between two letters is equal to three dots; (4) the space between two words is equal to five dots]

7	
A . —	Period
B	Semicolon
D	Semicolon
E.	Comma
F — .	21
g	Colon
H	Interrogation.
I	
1	Exclamation point
K — · — ·	Apostrophe
L M	Apostrophic
N	Hyphen
0	
P	Bar indicating fraction
9	Parenthesis
R . — .	A GROWING CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR CONTRACTOR C
S	Inverted commas
т_	
U	Underline
v w	Double dash.
X	
Y	Distress call
z — — · ·	Attention call to precede every transmission.
	section can so proceed every transmission
Ä (German)	General inquiry call
: -:-	From (de)
Á or Å (Spanish-Scandinavian)	
OT (Common Complete)	Invitation to transmit (go ahead)
CH (German-Spanish)	Warning-high power
for (Property)	warming-mgu power
É (French)	Question (please repeat after)-inter-
Ñ (Spanish)	rupting long messages
A (Spanish)	Walt
Ö (German)	77 CA 9
O (German)	Break (Bk.) (double dash)
Ü (German)	
	Understand
••	
1	Error
2	
3	Received (O. K.)
1	Position report (to precede all position mes-
6	sages)
7	
8	End of each message (cross)
9	Transmission finished (end of work) (conclu-
0	sion of correspondence)



#### LIST OF ABBREVIATIONS TO BE USED IN RADIO COMMUNICATIONS

to communicate.  Signal announcing the sending of partic concerning a station on shipboard XXII).  Signal indicating that a station is abore send at high power.  What sky our coast station is that?  What is your distance?  What is your true bearing?  What is your belong to?  REG  What is your belong to?  What is your belong to?  What is your wave length in meters?  What is your wave length in meters?  How many words have you to send?  In am bound from  What is your wave length in meters?  What is your wave length in meters?  What is your wave length in meters?  What is your wave length in meters?  It belong to the Line.  What is your receiving badly? Shall I send 20.  For adjustment?  In am coaliving badly. Please send 20.  For adjustment?  In am coaliving badly. Please send 20.  For adjustment.  In am being interfered with.  Are you receiving badly?  Are you being interfered with?  Are the atmospherics strong?  Are you being interfered with?  Are the atmospherics strong?  Shall I decrease power?  Decrease power.  Decrease power.  Decrease power.  Send slower.  Se	Abbre- viation	Question	Answer or notice
Signal announcing the sending of partic concerning a station on shipboard XXII).  Signal indicating that a station is abore send at high power.  QRA What ship or coast station is that?	CQ		Signal of inquiry made by a station desiring
concerning a station on shipboard XXII).  Signal indicating that a station is abore send at high power.  I wish to communicate by means of the International Signal Code?  What ship or coast station is that?.  REPARA What ship or coast station is that?.  REPARA What ship or coast station is that?.  REPARA What ship or coast station is that?.  REPARA What is your distance?  What is your distance?  What is your distance?  What is your true bearing?  What is you true bearing?  What is you true bearing?  What ine do you belong to?  REPARA What ine do you belong to?  REPARA What is your wave length in meters?.  My distance is.  My distance is.  My true bearing is degrees.  I am bound for  I am bound for  I am bound for  I belong to the Line.  My wave length is meters.  My wave length is meters.  I belong to the  I am receiving well.  I am receiving well.  I am receiving badly. Please send 20.  I am receiving badly.			to communicate.
PRB    Do you wish to communicate by means of the International Signal Code?   What ship or coast station is that?	TR		Signal announcing the sending of particulars concerning a station on shipboard (Art. XXII).
PRB Do you wish to communicate by means of the International Signal Code?  QRA What ship or coast station is that?	(1)		Signal indicating that a station is about to send at high power.
QRB         What is your distance?         My distance is.         My true bearing is.         degrees.           QRD         Where are you bound for?         I am bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I bound for         I have for         I have for	PRB		I wish to communicate by mensa of the Inter
QRC       What is your true bearing?       My true bearing is degrees.         QRF       Where are you bound from?       I am bound from         QRH       What line do you belong to?       I belong to the Line.         QRH       What line do you belong to?       I belong to the Line.         QRH       What is your wave length in meters?       My wave length is meters.         QRI       How do you recelve me?       I have words to send.         QRM       How do you recelve me?       I am recelving badly. Please send 20.         QRM       Are you celving badly? Shall I send 20.       for adjustment.         QRM       Are you being interfered with?       I am recelving badly. Please send 20.         QRM       Shall I increase power?       Increase power.         QRP       Shall I decrease power?       Decrease power.         QRP       Shall I send faster?       Send slower.         Shall I send faster?       Send slower.         Shall I stop sending?       Stop sending.         QRU       I am ready. All right now.         QRV       Are you ready?       I am ready. All right now.         QRY       Are you busy?       I am busy (or, I am busy with on the nothing for you.         QRY       Are you signals strong?       Stand by. I will call you when required. <td>QRA</td> <td>What ship or coast station is that?</td> <td>This is</td>	QRA	What ship or coast station is that?	This is
Note	QRB	What is your distance?	My distance is
QRF QRG What lise do you belong to? What lise do you belong to? What lise do you belong to? What lise do you belong to? What lise do you belong to? What lise do you belong to?  QRF How many words have you to send?  Are you receive me?  QRL Are you receiving badly? Shall I send 20.  I am receiving well. I am receiving well. I am receiving badly. Please send 20.  for adjustment?  Are you being interfered with? Are the atmospherics strong? Are the atmospherics strong?  Shall I lecrease power?  QRP Shall I send faster? Send faster.  Send faster.  Send slower.  Stop sending.  QRU QRV Are you ready? Are you busy?  Are you busy?  Are you busy?  Are you busy?  Are my signals weak?  QRX Are my signals weak?  Are my signals strong?  Your signals are weak.  Your signals are strong.  Your signals are strong.  The tone is bad.  The spark is bad.  Your signals are strong.  The tone is bad.  Your signals are strong.  The tone is bad.  The spark is bad.  Your signals are strong.  Transmission will be in series of 5 message  Transmission will be in series of 5 message  Transmission will be in series of 5 message  Transmission will be in series of 5 message  Transmission will be in series of 10 message  Transmission will be in series of 5 message  Transmission will be in series of 10 message  Transmission will be in series of 10 message  Transmission will be in series of 5 message  Transmission will be in series of 5 message  Transmission will be in series of 10 message  Transmission will be in series of 10 message  Transmission will be in series of 10 message  Transmission will be in communication with land?  Are you in communication with land?  Are you in communication with any ship or  station (or: with)?  Shall I inform that you are calling him?  I am not in communication with land?  Are you in communication with land?  I am not in communication with land?  I am not in communication with land?  I am not in communication with land?  I am not in communication with land?  I am not in communication with land?  I am not i	QRC	What is your true bearing?	My true bearing is degrees.
QRB   What is your wave length in meters?   My wave length is	QRD	Where are you bound for?	I am bound for
QRI QRI How many words have you to send?	QRF	Where are you bound from?	I am bound from
Now many words have you to send?   I have	QRG	What line do you belong to?	I belong to the Line.
Are you receiving badly? Shall I send 20	QRH	What is your wave length in meters?	My wave length is meters.
for adjustment?  Are you being interfered with?  Are the atmospherics strong?  Bhall I increase power?  GRP  Shall I send faster?  GRS  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Shall I send faster?  Stand by: I will call you when required.  Your turn will be No.  Your signals are strong.  The tone is bad.  The tone is bad.  The spark is bad.  Your spacing is bad.  My time is  Transmission will be in series of 5 message of the series?  Transmission will be in series of 5 message of the series?  Transmission will be in series of 5 message of the series?  Transmission will be in series of 5 message of the series?  Transmission wil	QRJ	How many words have you to send?	I have words to send.
for adjustment?  Are you being interfered with?  QRN Are the atmospherics strong?  Shall I increase power?  QRP Shall I send faster?  QRS Shall I send faster?  QRS Shall I send slower?  QRU QRV Are you ready?  Are you busy?  Are you busy?  QRX Shall I stand by?  QRY When will be my turn?  QRZ QRS Are my signals strong?  QRS QRS Lis my spacing bad?  QRS QRS What is your time?  QRF QRS What is your time?  QRF QRS QRS QRS QRS QRS QRS QRS QRS QRS QRS	QRK	How do you receive me?	I am receiving well.
for adjustment?  QRM Are you being interfered with?  QRO Shall I increase power?  QRP Shall I send faster?  QRS Shall I send faster?  QRS Shall I send faster?  QRT Shall I stop sending?  QRU QRV Are you ready?  QRW Are you busy?  QRW Are you busy?  QRW Are you busy?  QRY QRY Shall I stand by?  QRY QRY QRY Shall I stand by?  QRY QRY QRY QRY QRY Shall I stand by?  QRY QRY QRY QRY QRY QRY QRY QRY Are my signals weak?  QRS QRS Are my signals strong?  QRS QRS QRS QRS QRS QRS Is my spacing bad?  QRS QRS QRS QRS QRS QRS QRS QRS QRS QR	QRL	Are you receiving badly? Shall I send 20	I am receiving badly. Please send 20.
QRM Are you being interfered with? I am being interfered with.  Are the atmospherics strong? Atmospherics are very strong.  GRO Shall I increase power? Decrease power.  QRQ Shall I send faster? Send faster.  QRS Shall I send slower? Send slower.  QRT Shall I stop sending? Stop sending.  QRU I am ready. All right now.  QRW Are you busy? I am busy (or, I am busy with Fend on the interfere).  QRX Shall I stand by? Stand by. I will call you when required.  QRX When will be my turn? Your turn will be No.  QRZ Are my signals strong? Your signals are strong.  Is my spacing bad? The tone is bad.  QRD What is your time? Your spacing is bad.  QRD What is your time? Your spacing is bad.  QRF Is transmission to be in alternate order or in series? The spark is bad.  QRF Is the last radiogram canceled? The last radiogram is canceled.  QRF QRF What is your true course? The last radiogram is canceled.  QRF QRF Shall I inform that you are calling him? You are being called by You are being called by You are being called by You are being called by You are being called by You are being called by I will forward the radiogram? I will forward the radiogram.  QRF Have you received the general call? General call to all stations.		***-*	***-*
QRN Shall I increase power?		for adjustment?	for adjustment.
QRO QRP Shall I decrease power? QRS Shall I send faster? QRS QRT Shall I stop sending? QRU QRV Are you ready? QRY Are you busy? QRY When will be my turn? QRZ QRA Are my signals weak? QRA QRA QRA Are my signals strong?  QRO QRO QRO QRO QRO QRO QRO QRO QRO QR	QRM	Are you being interfered with?	I am being interfered with.
QRP Shall I send faster? Send faster.  QRS Shall I send slower? Send slower.  Shall I send slower? Send slower.  Shall I send slower? Send slower.  Shall I send slower? Send slower.  Shall I stop sending? Stop sending.  [I have nothing to transmit. I have nothing for you.  I am ready. All right now.  I am busy (or, I am busy with Fend ont interfere).  Stand by. I will call you when required.  Your signals are weak.  Your signals are weak.  Your signals are strong.  Is my spark bad? The tone is bad.  Is my spark bad? Your spacing is bad.  What is your time? My time is  Is transmission to be in alternate order or in series?  QSG Series? Transmission will be in series of 5 message.  QSG Series? The last radiogram is canceled.  QSL Did you get my receipt? The last radiogram is canceled.  QSD What is your true course? My true course is degrees.  QSO Are you in communication with land? I am in communication with land.  QSO Are you in communication with any ship or station (or: with)?  QSP Shall I inform that you are calling him.  You are being called by  You received the general call? General call to all stations.	QRN	Are the atmospherics strong?	
QRV Shall I send faster?	QRO	Shall I increase power?	Increase power.
QRU QRU QRV Are you ready?	QRP		Decrease power.
QRU QRV Are you ready?	QRQ		
QRV Are you ready?	QRS		Send slower.
QRV Are you ready? I am ready. All right now.  QRX Shall I stand by? Stand by. I will call you when required.  QRY When will be my turn? Your signals are weak.  QRA Are my signals weak? Your signals are weak.  QRA Are my signals strong? The tone is bad.  Is my spark bad? The spark is bad.  QRO Is my spark bad? The spark is bad.  QRO What is your time? My time is Transmission will be in alternate order.  QRO What is your time? Transmission will be in series of 5 message.  QRO Transmission will be in series of 10 message.  QRO What is your true course? My true course is degrees.  QRO Are you in communication with land? I am not in communication with land.  QRO Are you in communication with any ship or station (or: with)?  QRO Shall I inform that you are calling him? You are being called by I will forward the radiogram.  QRO QRO General call to all stations.	QRT	Shall I stop sending?	
QRV Are you busy? I am ready. All right now.  QRX Are you busy? I am busy (or, I am busy with I ado not interfere).  Shall I stand by? Stand by. I will call you when required. Your turn will be No.  QRZ Are my signals weak? Your turn will be No.  QRB Are my signals strong? Your signals are strong.  [Is my tone bad? The tone is bad.  QRC Is my spacing bad? Your spacing is bad.  QRS Is my spacing bad? Your spacing is bad.  QRS Is transmission to be in alternate order or in series?  QRS What is your time? My time is Transmission will be in series of 5 message.  QRS What rate shall I collect for? Collect The last radiogram is canceled.  QRS What is your true course? My true course is degrees.  QRS What is your true course? My true course is degrees.  QRS Are you in communication with land? Are you in communication with any ship or station (or: with)?  QRS Will you forward the radiogram? I will forward the radiogram.  QRS Will you forward the radiogram? I will forward the radiogram.  QRS Will you received the general call? General call to all stations.	ORII		
QRW Are you busy? I am busy (or, I am busy with	4700		
do not interfere).  Shall I stand by?  QRY When will be my turn?  Are my signals weak?  QSA Are my signals strong?  QSB Is my tone bad?  QSC Us my spark bad?  QSC Us my spacing bad?  QSF Us transmission to be in alternate order or in series?  QSB QSB QSB QSB QSB QSB QSB QSB QSB QS			
QRY Are my signals weak? Your signals are weak.  QRA Are my signals strong? Your signals are weak.  QRA Are my signals strong? Your signals are weak.  Your signals are strong.  The tone is bad.  The spark is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your spacing is bad.  Your s			do not interfere).
QRZ Are my signals weak? Your signals are weak.  QRA Are my signals strong? Your signals are strong.  [Is my tone bad? The tone is bad.  QRE Is my spark bad? Your spacing is bad.  QRE What is your time? My time is  QRE Is transmission to be in alternate order or in series?  QRE Transmission will be in alternate order.  QRE What rate shall I collect for? Collect  QRE Is the last radiogram canceled? The last radiogram is canceled.  QRE What is your true course? My true course is degrees.  QRE Are you in communication with land? I am not in communication with land.  QRE Shall I inform that you are calling him? Shall I inform that I am calling him.  QRE Will you forward the radiogram? I will forward the radiogram.  QRE Will you received the general call? General call to all stations.			
QSA Are my signals strong? Your signals are strong.  [Is my tone bad? The tone is bad.  QSC Is my spacing bad? Your spacing is bad.  QSD What is your time? My time is Transmission will be in alternate order.  QSF Is transmission to be in alternate order or in series?  QSG Collect Transmission will be in series of 5 message.  QSG Collect Transmission will be in series of 10 message.  QSG Collect Transmission will be in series of 10 message.  QSG Collect Transmission will be in series of 10 message.  QSG Collect The last radiogram is canceled.  QSL Did you get my receipt? Please acknowledge.  QSM What is your true course? My true course is degrees.  QSO Are you in communication with land? I am not in communication with land.  QSO Are you in communication with any ship or station (or: with processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the processed of the process			
Is my tone bad?   The tone is bad.	-		
QSC Is my spacing bad? Your spacing is bad.  QSD What is your time? My time is	Q8A		
QSC Is my spacing bad? Your spacing is bad.  QSD What is your time? My time is  Is transmission to be in alternate order or in series?  QSG Transmission will be in alternate order.  QSH Transmission will be in series of 5 message.  QSH Transmission will be in series of 10 message.  QSI What rate shall I collect for? Collect  QSK Is the last radiogram canceled? The last radiogram is canceled.  QSL Did you get my receipt? Please acknowledge.  QSM What is your true course? My true course is degrees.  QSN Are you in communication with land? I am not in communication with land.  QSO Are you in communication with any ship or station (or: with)?  QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by  QSR Will you forward the radiogram? I will forward the radiogram.  QST Have you received the general call? General call to all stations.	OSB		
QSF What is your time? My time is Transmission will be in alternate order.  QSF Us transmission to be in alternate order or in series?  QSG Transmission will be in series of 5 message Transmission will be in series of 10 message Transmission will be in series of 10 message Transmission will be in series of 10 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in series of 5 message Transmission will be in alternate order.  Collect The last radiogram is canceled.  Please acknowledge.  My true course is degrees.  I am not in communication with land.  I am in communication with (the).  Shall I inform that you are calling him?  QSP Shall I inform that you are calling him?  QSP Will you forward the radiogram? Usill forward the radiogram.  QSP Will you received the general call? General call to all stations.			
QSF Is transmission to be in alternate order or in series?  QSG	-		
Series?  QSG  QSH  QSJ  What rate shall I collect for?			
QSH QSJ What rate shall I collect for? Collect QSK Is the last radiogram canceled? The last radiogram is canceled. QSL Did you get my receipt? Please acknowledge. QSM What is your true course? My true course is degrees. QSN Are you in communication with land? I am not in communication with land. QSO Are you in communication with any ship or station (or: with)? QSP Shall I inform that you are calling him? Inform that I am calling him. QSQ Is calling me? You are being called by QSR Will you forward the radiogram? I will forward the radiogram. QST Have you received the general call? General call to all stations.	QSF		Transmission will be in alternate order.
QSJ What rate shall I collect for?	-		Transmission will be in series of 5 messages.
QSK Is the last radiogram canceled? The last radiogram is canceled.  QSL Did you get my receipt? Please acknowledge.  QSM What is your true course? My true course is degrees.  QSN Are you in communication with land? I am not in communication with land.  QSO Are you in communication with any ship or station (or: with)?  QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by  QSR Will you forward the radiogram? I will forward the radiogram.  QST Have you received the general call? General call to all stations.	QSH		Transmission will be in series of 10 messages.
QSL Did you get my receipt?	QBJ		Collect
Q8M What is your true course?  Q8N Are you in communication with land?  Q8O Are you in communication with any ship or station (or: with)?  Q8P Shall I inform that you are calling him? Inform that I am calling him.  Q8Q Is calling me? You are being called by  Q8R Will you forward the radiogram? I will forward the radiogram.  Q8T Have you received the general call? General call to all stations.	QSK	Is the last radiogram canceled?	The last radiogram is canceled.
QSN Are you in communication with land? I am not in communication with land.  QSO Are you in communication with any ship or station (or: with)?  QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by I will forward the radiogram.  QST Have you received the general call? General call to all stations.	QSL	Did you get my receipt?	Please acknowledge.
QSO Are you in communication with any ship or station (or: with)?  QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by  QSR Will you forward the radiogram? I will forward the radiogram.  QST Have you received the general call? General call to all stations.	Q8M		
station (or: with)?  QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by I will forward the radiogram.  QST Have you received the general call? General call to all stations.	QSN	Are you in communication with land?	
QSP Shall I inform that you are calling him? Inform that I am calling him.  QSQ Is calling me? You are being called by I will forward the radiogram.  QST Have you received the general call? General call to all stations.	Q80		
QSQ Is Saling me? You are being called by QSR Will you forward the radiogram? I will forward the radiogram. General call to all stations.	QSP		Inform that I am calling him.
QSR Will you forward the radiogram? I will forward the radiogram.  QST Have you received the general call? General call to all stations.		Is calling me?	
QST Have you received the general call? General call to all stations.	-	Will you forward the radiogram?	
QSU   Please call me when you have finished (or: at   Will call when I have finished.	QSU		Will call when I have finished.

¹ When an abbreviation is followed by a mark of interrogation, it refers to the question indicated to that abbreviation.



### List of abbreviations to be used in radio communications-Continued

Abbre- viation	Question	Answer or notice	
QSV 1	Is public correspondence being handled?	Public correspondence is being handled. Please do not interfere.	
QSW	Shall I increase my spark frequency?	Increase your spark frequency.	
QSX	Shall I decrease my spark frequency?	Decrease your spark frequency.	
QBY	Shall I send on a wave length of meters?	Let us change to the wave length of meters.	
QSZ		Send each word twice. I have difficulty in receiving you.	
QTA	404444000000000000000000000000000000000	Repeat the last radiogram.	
QTC	Have you anything to transmit?	I have something to transmit. I have one or more radiograms for	
QTE	What is my true bearing?	Your true bearing is degrees from	
QTF	What is my position?	Your position is latitude longi- tude.	

³ Public correspondence is any radio work, official or private, handled on commercial wave lengths.



